TPC ADVANCED TECHNOLOGY

2007-2008 Catalog

INNOVATION • RELIABILITY • QUALITY

OUR VISION

A Preferred Company

To create a quality environment where people can work together to provide simple, creative solutions for the betterment of dentistry

OUR MISSION

Continuous Improvement

We will manufacture innovative, high quality and cost effective dental products that enable distribution partners, dentists, hygienists, teaching institutions and government organizations throughout the world to perform efficient quality dental care. TPC provides innovative solutions and quality equipment that enables dental professionals to work together for the benefit of dentistry.

TABLE OF CONTENTS

Our Vision & Our Mission	Inside front cover
Terms and Conditions	1
Chairs and Delivery Systems	2-11
Stools and X-ray Chair	12
Operatory Lights	13-14
Mobile Cabinetry	15
Imaging Products and Accessories	16-21
Curing and Bleaching Systems	22-30
Scaling Products and Accessories	31-35
Handpiece Cleaning & Lubrication Systems	36
Ultrasonic Cleaner	37
Digital Amalgamator	38
Micromotor and Handpiece	39
Disposable Micro Applicators	40
Disposable Mixing Tips	41
Disposable Prophy Angles	42
Film Mounts	43-46
Miscellaneous	47-49
Power Optic Illumination Systems	50
Parts and Components	51-54
Order Form	57
Upholstery Color Chart	Back cover

INNOVATION • RELIABILITY • QUALITY

Customer Care (8:00 a.m. – 5 p.m. PST) 1-626-810-4337
Customer Service Fax Orders 1-626-810-4245
Technical Support service@tpcdental.com
Sales Support sbeckley@tpcdental.com
International Sales dwang@tpcdental.com

Ordering Information:
When placing orders, please include the following information. All orders will be processed upon receipt of a faxed, mailed, or e-mailed hardcopy of the purchase order.

- Model and/or Part Number
- Requested Ship Date
- Description / Voltage
- Purchase Order Number
- Quantity
- Shipping Instructions
- All cancellations must be confirmed in writing
- All credit cards are accepted unless otherwise noted

Returned Goods:
All returns require prior authorization. Returns must be authorized by TPC within 7 days of date received by the customer.

- Contact Customer Service for Return Authorization Number
- Returned products are subject to a 25% restocking charge
- All returned goods must have Return Authorization Number
- All returned goods must be shipped prepaid
- All authorized returns must be received by TPC in original packaging, accessories, documentation and in original condition for credit considerations
- All outbound repair / warranty freight charges are the responsibly of the customer.
- No returns accepted after 14 days.

Special Orders:

- Special order items and custom made products are not returnable for credit

Minimum Orders:

- Orders less than $50.00 will incur an additional $5.00 handling charge.
- All drop ship orders will incur an additional $5.00 fee.

Terms of Sale:

- Claims: All claims for merchandise received that are not in accordance with the original purchase order must be made within five (5) working days of the receipt of the merchandise. All merchandise is quality inspected and packaged in perfect condition. The common carrier assumes full responsibility for the safe delivery of all merchandise after it is removed from the F.O.B. shipping point. All claims for shortages, loss or damage must be documented and filed promptly with the freight carrier. Concealed damage must be reported to the freight carrier immediately upon discovery, with a request for inspection. If a request is made more than 15 days after the receipt of the merchandise, reasonable evidence must be submitted indicating that damage could not have occurred after delivery.
- All pricing in catalog is subject to change. Verify all pricing prior to placing order.

Warranty Information
All of our products sold are guaranteed to be free from defects in workmanship and materials for one year from date of purchase, unless otherwise stated. TPC will repair or replace any defective part at no charge. TPC will not be responsible for labor charges or shipping charges to / from the TPC facility. This guarantee does not cover normal wear or stains on surface finish. The guarantee does not cover damage resulting form improper installation, misuse or accidents incurred in shipping and handling. All claims against the freight carrier must be initiated at the time the damaged items are received. The claim is the responsibility of the customer. We are improving our products on a continuous basis. We reserve the right to make modifications without the need for prior notification and are not obliged to modify previously manufactured items. Fiber optic system are covered under a six-month warranty, although the bulbs / batteries, and light guides are items not covered under warranty and must be purchased. All handpiece tubing is covered by 3 month warranty. Warning: Only authorized service technicians should attempt to service TPC equipment. Service performed by any unauthorized technicians may result in a voided warranty.

Total Satisfaction Policy:
If you cancel your purchase for any reason within 7 days from date of receipt, we'll refund your purchase price minus shipping costs and less a 15% re-stocking fee (excluding intraoral products). You are responsible for the cost of shipping the product back to us.

INNOVATION • RELIABILITY • QUALITY

Mirage

Chair Mounted Operatory System

(**Optional:** M015
LCD Monitor and
WIC840 LCD Bracket)

(**Optional:** XV100
Viewer and
XV150-R Bracket)

Packing Dimensions (L x W x H)	Weight
Chair: 56 x 33 x 36	350 lbs.
Cushion: 51 x 9 x 23	24 lbs.
Unit: 51 x 21 x 17	75 lbs.
Unit: 23 x 19 x 21	36 lbs.
Dental Light: 37 x 17 x 15	28 lbs.

Mirage

Chair Mounted Operatory System

Description		Model		Suggested Retail Price
Mirage Operatory Package with Cuspidor		MP2000		**$8,470**
Mirage Operatory Package with Assistant's Instrumentation			MP2015	**$7,970**
Packages include the following:		(with cuspidor)	(without cuspidor)	
4000	Hydraulic patient chair with wide back and full lumbar support, rotating armrests left or right, double articulating headrest with sliding height adjustment, 30 degree swivel from left and right of center, 3 programmable positions with automatic return and foot control	✓	✓	
	Asepsis 3 Handpiece automatic control with coolant controls, flex arm with air brake, diaphragm block design, wet/dry variable speed foot control, deluxe utility center with air /water filters and regulators, master shut off valves. Includes 3 way syringe and light post with cutout for internal wires and monitor bracket	✓	✓	
L800	Lucent post mounted light with dual intensity, 4200-4500 Kelvin, dual axis light head rotation	✓	✓	
2000	Porcelain cuspidor with timed bowl rinse and cup filler, telescoping 4 position assistant's package, Hve and saliva ejector, water / air quick disconnects, solids collector and clean water system	✓		
2015	Asepsis telescoping 4 position assistant's package, Hve and saliva ejector, water / air quick disconnects, solids collector and clean water system		✓	

Options:		Retail
2000-3way	Additional autoclavable 3 way syringe with tubing	$50.00
2000-hvet	Additional autoclavable Hve valve with tubing	$50.00
WIC800	Standard flat screen monitor bracket	$160.00
WIC825	Deluxe flat screen monitor bracket with 16" extension	$340.00
WIC840	Mirage flat screen monitor bracket with 16" extension	$290.00
M015	15" LCD multi media flat screen monitor	$590.00
M017	17" LCD multi media flat screen monitor	$650.00
A800-1	Advance 800 piezo scaler – built in	$590.00
AIC300-888	AdvanceCAM Intraoral Camera System – built in	$1,980.00
H7000	Illumination System – ISO B (5 hole) – tubing, control box, bulb, power supply	$295.00
H7040	Illumination handpiece tubing – 5 hole	$118.00
H7070	Fiber optic bulb cartridge	$60.00
H7660	Illumination System- ISO C (6 pin) – tubing, control box, power supply	$258.00
H7045	Illumination handpiece tubing- 6 pin	$118.00
ALED55B	LED 5W curing light – built in to dental unit	$590.00
TP-2000	Touch pad control – unit head or dental chair mounted 3 preset, auto return, last position	$350.00
XV100	Super thin X-ray film viewer	$158.00
XV150-R	X-ray film viewer bracket (curved) for TPC Mirage unit only	$78.00

Mirage

Swing Mount Operatory System

(**Optional:** M017 LCD Monitor and LP105 Monitor Post)

Model #2400

Model #2450

#XV100 Viewer and #XV150-R Bracket

Optional: Super thin x-ray viewer mounted to unit head

Optional: LP100 swing mount light post with optional L800 Operatory Light

Packing Dimensions (L x W x H)	Weight
Chair: 56 x 33 x 36	350 lbs.
Cushion: 51 x 9 x 23	24 lbs.
Unit: 44 x 37 x 27	121 lbs.
Unit: 21 x 20 x 16	23 lbs.

Mirage

Swing Mount Operatory System

Description	Model	Suggested Retail Price
Mirage Swing Mount Operatory System (without light)	MSP3500	**$8,390**

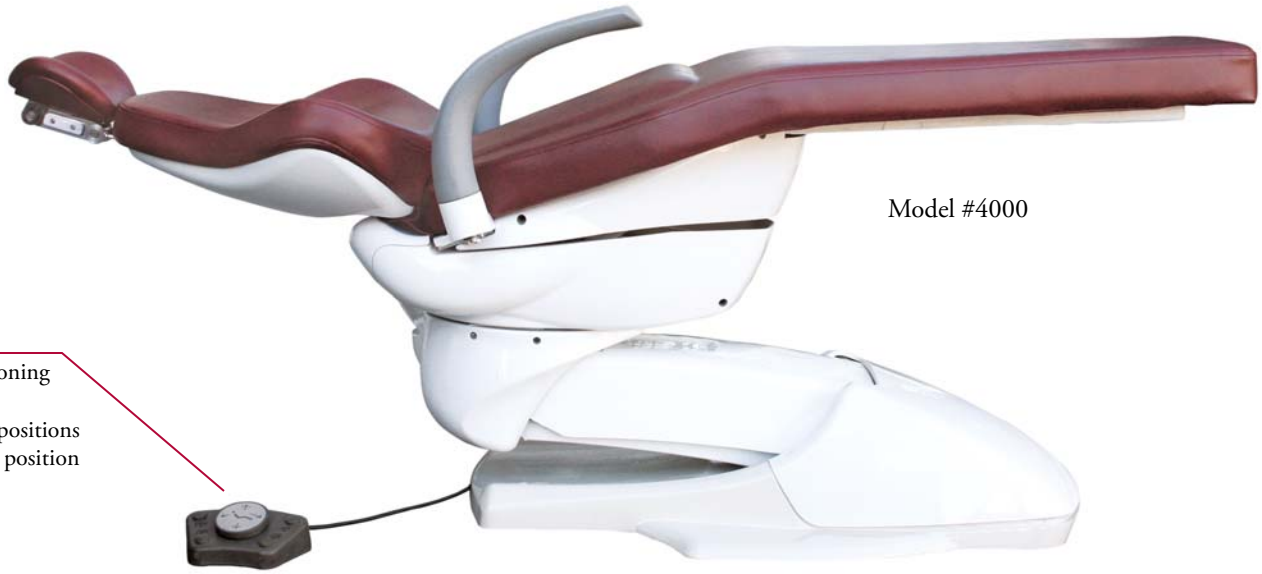
Packages include the following:

4000	Hydraulic patient chair with wide back and full lumbar support, rotating armrests left or right, double articulating headrest with sliding height adjustment, 30 degree swivel from left and right of center, 4 programmable positions with automatic return and foot control	✓
3500	Rotating asepsis 3 Handpiece automatic control with coolant controls, flex arm with air brake, diaphragm block design, wet/dry variable speed foot control, deluxe utility center with air /water filters and regulators, master shut off valves. Includes 3 way syringe and clean water system	✓
3550	Rear radius asepsis assistant's arm system, Hve and saliva ejector, water quick disconnect and solids collector	✓

Options:		Retail
3500	Mirage swing mount unit with chair bracket (for TPC chair only)	$3,150.00
3550	Mirage rear swing mount suction package (for TPC chair only)	$850.00
2400	Mirage swing mount unit with chair bracket (Belmont chair only) Includes: 3 way syringe	$3,150.00
2450	Mirage rear swing mount suction package (Belmont chair only) Includes: 4 position holder, Hve and se	$850.00
LP-100	Mirage swing mount light post (ordered w/unit)	$550.00
LP-105	Mirage swing mount monitor post with monitor mounting bracket (ordered w/unit)	$750.00
L800	Lucent Operatory Light	$790.00
L825	Lucent Operatory Light with motion sensor	$950.00
L700	Advance Operatory Light	$750.00
2000-3way	Additional autoclavable 3 way syringe with tubing	$50.00
2000-hvet	Additional autoclavable Hve valve with tubing	$50.00
WIC800	Standard flat screen monitor bracket	$180.00
WIC825	Deluxe flat screen monitor bracket with 16" extension	$340.00
WIC840	Mirage flat screen monitor bracket with 16" extension	$290.00
M015	15" LCD multi media flat screen monitor	$590.00
M017	17" LCD multi media flat screen monitor	$650.00
A800-1	Advance 800 piezo scaler – built in	$590.00
AIC300-888	AdvanceCAM Intraoral Camera System- built in	$1,980.00
H7000	Illumination System – ISO B (5 hole) – tubing, control box, bulb, power supply	$295.00
H7040	Illumination handpiece tubing – 5 hole	$118.00
H7070	Fiber optic bulb cartridge	$60.00
H7660	Illumination System – ISO C (6 pin) – tubing, control box, power supply	$258.00
H7045	Illumination handpiece tubing – 6 pin	$118.00
ALED55B	LED 5W curing light – built in to dental unit	$590.00
TP-2000	Touch pad control – unit head or dental chair mounted 3 preset, auto return, last position.	$350.00
XV100	Super thin X-ray film viewer	$158.00
XV150-R	X-ray film viewer bracket (curved) for TPC Mirage Unit only	$78

Mirage

Patient Chair



Model #4000

Foot Control

Hands-free positioning of the patient. 2-programmable positions plus an entry/exit position and last position.

Cast aluminum base for high durability

Armrests swing-out for patient entry and exit from the chair

Re-enforced seat upholstery provides extra comfort and high durability

Articulating dual axis headrest rotation allows for optimum positioning of the oral cavity without the need to reposition the chair

Locking lever allows user to lock chair into desired position

Seat rotates 30° to left and right of center to accommodate different working styles and to maximize access to intraoral x-ray system

Safety shut-off plate disables seat down/backrest recline functions to prevent injury to the operator or damage to items beneath the plate.

Specifications:

Lifting/lowering mechanism:	Hydraulic, cantilever type
Initial height/stroke:	15.5" / 15"
Backrest reclining angle:	0° (Horizon) – 70°
Seat tilting:	10° – 20°, synchronized with backrest
Preset position:	Microcomputer control. Three preset position, autoreturn, last position
Chair rotation angle:	30° left / 30° right of centerline
Headrest:	Dual axis type
Safety shut-off plate:	Under the main link
Emergency stop:	Any switch can cancel chair movement

Standard Features:

- Synchronous backrest
- Articulating dual axis headrest
- Cast aluminum base
- Swing-away armrests
- Programmable foot control
- Short pump cover

Mirage

Patient Chair

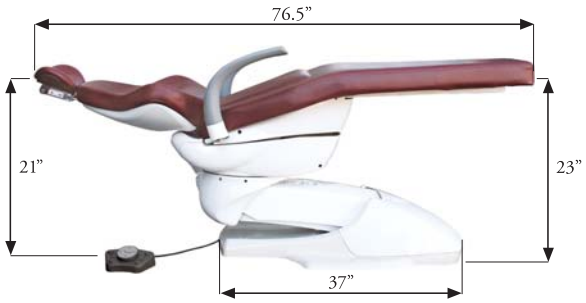
Description	Model	Suggested Retail Price
Mirage Hydraulic Patient Chair	#4000	**$4,390**

Packages include the following:

Two programmable positions
One preset exit position
Electronic foot control with auto return function
Built-in fuse / surge protection
Toe guard protection to prevent scuffing
All-metal construction
Safety shut-off base plate
Double articulating headrest, adjustable for height and wheelchair positioning
Locking swivel, 60 degree
Pivoting armrests for easy entry to and exit from chair
Seamless Upholstery
Coordinated leg rest tilt
Input voltage 110V or 220V

Optional: TPC-2000 Touchpad control installed on dental chair

Packing Dimensions (L x W x H)	Weight
Chair: 56 x 33 x 36	350 lbs.
Cushion: 51 x 9 x 23	20 lbs.



Options:

		Retail
TP-2000	Touch pad control – unit head or dental chair mounted, 3 preset, auto return, last position	$ 350.00
TPC-brkt	TPC chair bracket	$ 220.00
DU-###	Replacement upholstery- specify color	$ 590.00
4000-arm	Armrest replacement	$ 200.00

Mirage

Chair Mounted Delivery System

Standard Features

- Asepsis automatic control for three handpieces
- Individual handpiece pressure adjustments
- Non-retracting water coolant with on/off
- Individual water coolant flow controls
- Air coolant flow control
- Handpiece tubing flush system
- Ultra soft handpiece tubing
- 4-hole straight gray asepsis tubing with Midwest connector
- Stainless steel tray with non-skid pad
- Disc foot control wet/dry toggle with 7' of smooth tubing
- Equipment utility center with asepsis housing
- Vacuum canister with solids collector screen
- Water outlet quick disconnect with volume control
- Air outlet quick disconnect for prophy jet
- Self contained water system with city/bottle selector switch
- Straight light post for unit mount dental light
- Pre-wiring for fiber optic light source
- Air-actuated counterbalanced arm lock
- 3 way syringe on unit head

Gravity Drain Cuspidor

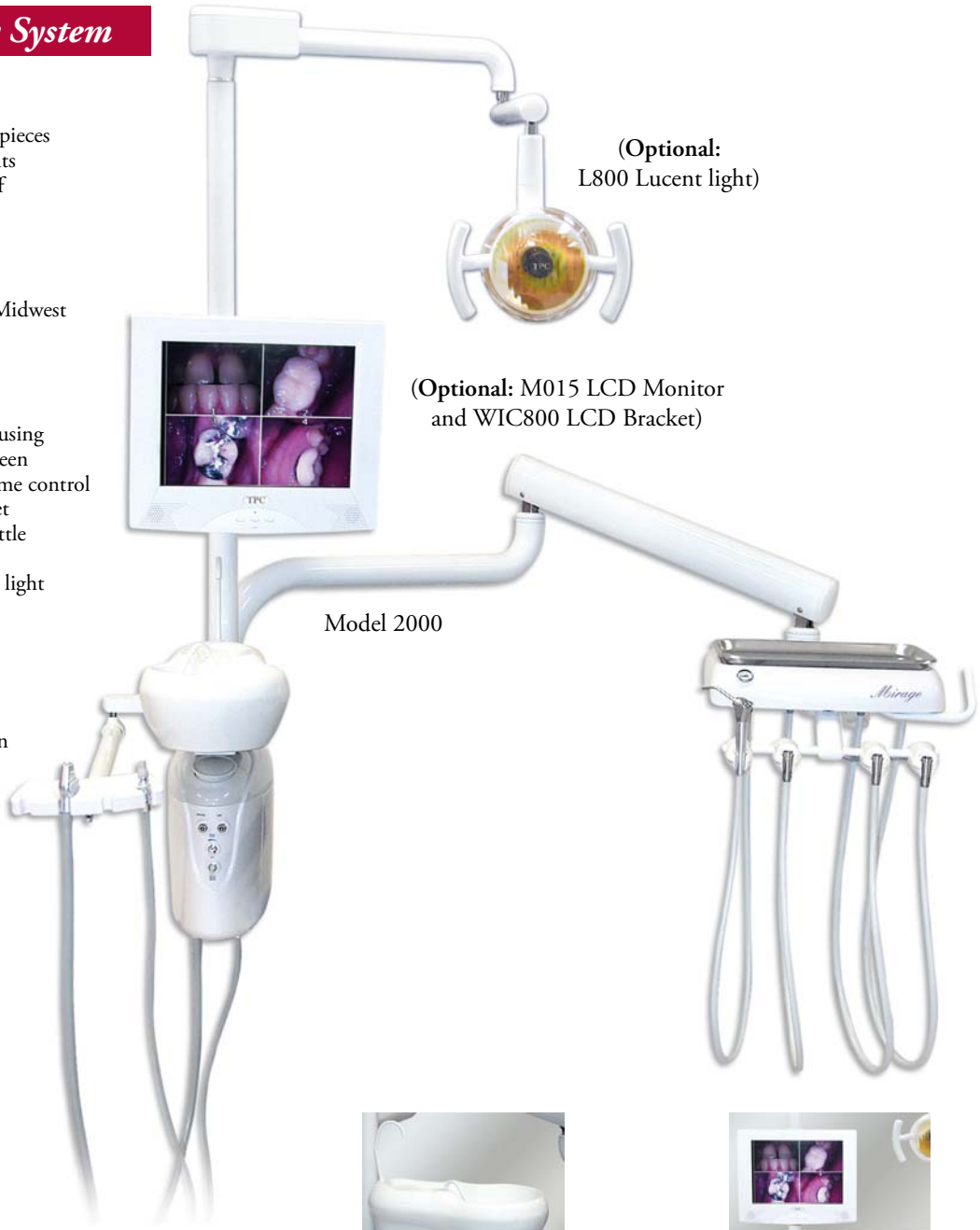
- Contoured bowl is made of fine porcelain for easy cleaning and infection control. The cuspidor operates with adjustable timed bowl rinse and cup filler
- Swing away cuspidor bowl with safety breakaway feature

Assistant's Instrumentation on Telescoping Arm

- 1 autoclavable HVE with asepsis tubing
- 1 autoclavable saliva ejector with asepsis tubing

Options

- Super thin X-ray viewer to mount on unit control head
- Built-in Led curing light
- Built-in intraoral camera
- Built-in scaler
- Illumination light source
- Prophy EZ Jet polishing system
- Post-mounted utility tray
- 15"/17" LCD Monitor
- LCD monitor bracket



(**Optional:** L800 Lucent light)

(**Optional:** M015 LCD Monitor and WIC800 LCD Bracket)

Model 2000

Cuspidor Bowl: The deep contoured bowl is made of fine porcelain for easy cleaning and infection control.

Optional: Multi media flat screen monitor for chair side intraoral imaging, patient education, cable tv and DVD viewing.

Control Head: Easy to read pressure gauge. Easy access controls for simple adjustments. Ultra soft handpiece tubing minimizing hand and wrist stress.

Built in self contained water bottle system including city/ bottle selector switch.

Optional: Super thin xray viewer mounted to unit head.

Built in air and water quick disconnect for ultrasonic scaling and prophy jet

(**Optional:**
L700 Lucent light)

Model #2015

Mirage

Chair Mounted Delivery System

Optional: TPC-2000
Touchpad control installed
on unit head

Packing Dimensions (L x W x H)	Weight
Unit: 51 x 21 x 17	75 lbs.
Unit: 23 x 19 x 21	36 lbs.

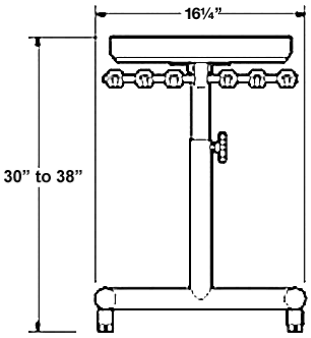
Description	Model	Suggested Retail Price
Mirage Chair Mounted Delivery System with Cuspidor	2000	**$3,290**
Mirage Chair Mounted Delivery System	2015	**$2,790**
Package includes the following:	**(with cuspidor)**	**(without cuspidor)**
Asepsis 3 handpiece automatic control with coolant controls, flex arm with air brake, diaphragm block design, wet/dry variable speed foot control, deluxe utility center with air /water filters and regulators, master shut off valves. Includes 3 way syringe and light post with cutout for internal wires and monitor bracket	✓	✓
Porcelain cuspidor with timed bowl rinse and cup filler, telescoping 4 position assistant's package, Hve and saliva ejector, water / air quick disconnects, solids collector and clean water system	✓	
Asepsis telescoping 4 position assistant's package, Hve and saliva ejector, water/air quick disconnect, solids collector and clean water system		✓
Light Post	✓	✓

Options:		Retail
2000-3way	Additional autoclavable 3 way syringe with tubing	$50.00
2000-hvet	Additional autoclavable Hve valve with tubing	$50.00
WIC800	Standard flat screen monitor bracket	$160.00
WIC825	Deluxe flat screen monitor bracket with 16" extension	$340.00
WIC840	Mirage flat screen monitor bracket with 16" extension	$290.00
M015	15" LCD multi media flat screen monitor	$590.00
M017	17" LCD multi media flat screen monitor	$650.00
A800-1	Advance 800 piezo scaler – built in	$590.00
AIC300-888	AdvanceCAM Intraoral Camera System – built in	$1,980.00
H7000	Illumination System – ISO B (5 hole) – tubing, control box, bulb, power supply	$295.00
H7040	Illumination handpiece tubing – 5 hole	$118.00
H7070	Fiber optic bulb cartridge	$60.00
H7660	Illumination System – ISO C (6 pin) – tubing, control box, power supply	$258.00
H7045	Illumination handpiece tubing – 6 pin	$118.00
ALED55B	LED 5W curing light – built in	$590.00
L700	Advance Operatory Light	$750.00
L800	Lucent Operatory Light – manual control	$790.00
L825	Lucent Operatory Light with motion sensor	$990.00
BELBRKT	Belmont chair mount bracket (Bel 20/Bel 50)	$158.00
TPCBRKT	TPC chair mount bracket	$220.00
TP-2000	Touch pad control – unit head or dental chair mounted, 3 preset, auto return, last position	$350.00

Mirage

Mobile Cart

Model #MC-500



Description	Model		Suggested Retail Price
Mirage Mobile Cart	MC--500		**$1,680**
Mirage Mobile Cart with Vacuum Package		MC-501	**$1,900**
Asepsis 3 handpiece automatic selection with bottle system	✓	✓	
3 way syringe with quick change autoclavable tip	✓	✓	
Master on/off toggle	✓	✓	
Air / Water pressure adjustment for each handpiece	✓	✓	
Pressure gauge	✓	✓	
Non-retracting water / air coolant adjustment and purge	✓	✓	
Asepsis handpiece tubing	✓	✓	
Painted U-frame with height adjustment, 30" to 38"	✓	✓	
Vacuum canister with removable screen, water quick disconnect		✓	
1 autoclavable Hve and saliva ejector and tubing		✓	
Variable speed foot control	✓	✓	
Utility center assembly with 7' of umbilical tubing	✓	✓	
Stainless steel tray with non-skid pad	✓	✓	

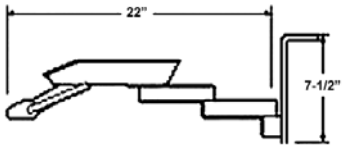
Options:		Retail
H7660	Illumination system – ISO C (6 pin) – tubing, control box, power supply	$258.00
H7000	Illumination system – ISO B (5 hole) – tubing, control box, bulb, power supply	$295.00
A800-1	Advance 800 piezo scaler – built in	$590.00

Packing Dimensions: 35" x 24" x 24" / 49 lbs

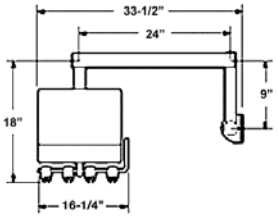
Mirage

Wall / Cabinet Mounted System

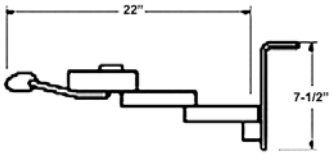
Model #MS-3000



Model #MR-4000



Model #MVP-5000



Suggested Retail Price

Mirage Cabinet Mounted Side Delivery Unit	MS-3000			**$2,390**
Mirage Cabinet Mounted Rear Delivery Unit		MR-4000		**$1,450**
Mirage Cabinet Mounted Vacuum Package			MVP-5000	**$560**
Asepsis 3 handpiece automatic selection with bottle system	✓	✓		
3 way syringe with quick change autoclavable tip	✓	✓		
Master on/off toggle	✓	✓		
Air / Water pressure adjustment for each handpiece	✓	✓		
Pressure gauge	✓	✓		
Non-retracting water / air coolant adjustment and purge	✓	✓		
Asepsis handpiece tubing	✓	✓		
Asepsis flex arm system, w/ 9" rigid arm, pneumatic brake	✓		(39" reach, 19" vertical)	
2" diameter wall bracket	✓			
Pivoting arm mounted vacuum canister w/ screen			✓	(22" reach)
3 way syringe with quick change autoclavable tip			✓	
Water quick disconnect			✓	
Vacuum canister with removable screen			✓	
4 position holder, 1 autoclavable Hve and saliva ejector & tubing			✓	
Variable speed foot control	✓	✓		
Utility center assembly with 7' of umbilical tubing	✓	✓		
Stainless steel tray with non-skid pad	✓	✓		

Options:		**Retail**
H7660	Illumination system – ISO C (6 pin) – tubing, control box	$258.00
H7000	Illumination system – ISO B (5 hole) – tubing, control box, bulb	$295.00
A800-1	Advance 800 piezo scaler – built in	$590.00
2000-3way	Additional autoclavable 3 way syringe with tubing	$50.00
2000-se	Additional autoclavable saliva ejector	$18.00
2000-hvet	Additional autoclavable Hve valve with tubing	$50.00

Packing Dimensions: 51" x 21" x 17" / 49 lbs

Mirage

Operatory Stools and X-ray Chair

Model AS-1101

Dimensions:

Abdominal support vertical adjustment range:	0" – 3.5"
Seat width:	18"
Seat height ranges:	21" – 25"
5-Leg base diameter:	24"
Packing dimensions:	27" x 23" x 23" / 42 lbs.

Model DR-1102

Dimensions:

Backrest vertical adjustment range:	0" – 3.25"
Seat width:	18"
Seat height ranges:	17" –23"
5-Leg base diameter:	24"
Packing dimensions:	22" x 21" x 28" / 33 lbs.

Model XR-6101

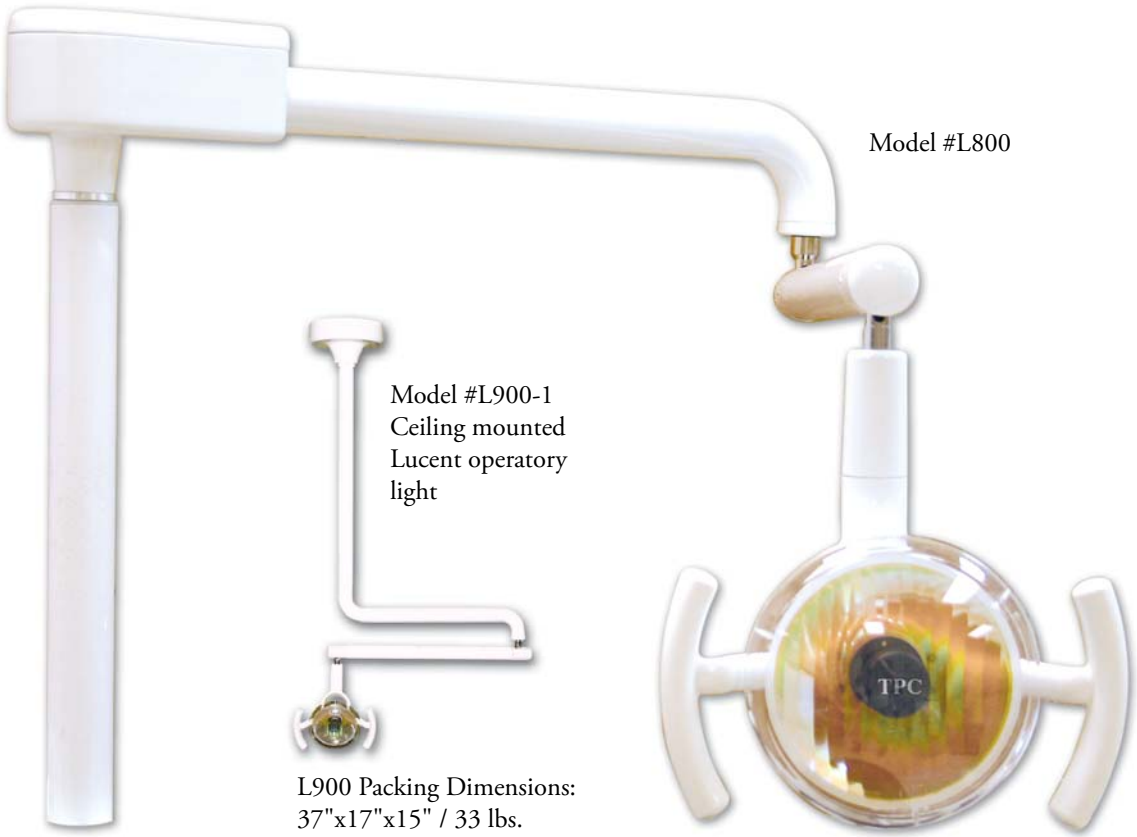
Dimensions:

Seat width:	18"
Seat height ranges:	21.5" – 27.5"
Base diameter:	24"
Packing dimensions:	31" x 20" x 12" / 48 lbs.
	18" x 7" x 5" / 16 lbs.
	25" x 24" x 4" / 13 lbs.

Description	Model		Suggested Retail Price
Mirage assistant's stool	AS-1101		**$440**
Mirage doctor's stool		DR-1102	**$350**
Mirage Xray chair		XR-6101	**$970**
Stool Package includes the following:			
Five-leg, ultra stable base, 24" diameter	✓	✓	
Gas cylinder lift for seat height adjustment	✓	✓	
Adjustable for right or left hand use	✓	✓	
Large, firm cushion seat	✓	✓	
Adjustable full ring foot rest	✓		
Dual wheel casters	✓	✓	
Adjustable anatomical body support bar	✓		
Height adjustment	21" - 25"	17" - 23"	
16 Upholstery color choices	✓	✓	✓
Seat tilt		✓	
X- ray Chair Package includes the following:			
Pneumatic pump on base			✓
Arm rest / leg rest			✓

Lucent

Operatory Light



Specifications:

Halogen lamp:	12 Volts, 55 Watts
Input voltage:	110V/220V, 60/50 Hz
Output voltage:	High 12V; Low 10.5V
Color temperature:	4500° K
Bulb type:	H3

Light intensity (Lux):	High 29,000; Low 17,000
Focal length:	28" (70 cm)
Illumination area:	3.6" x 7.1" at focal length, (9cm x 18cm)
Packing Dimensions:	37"L x 17"W x 15" H / 28 lbs.

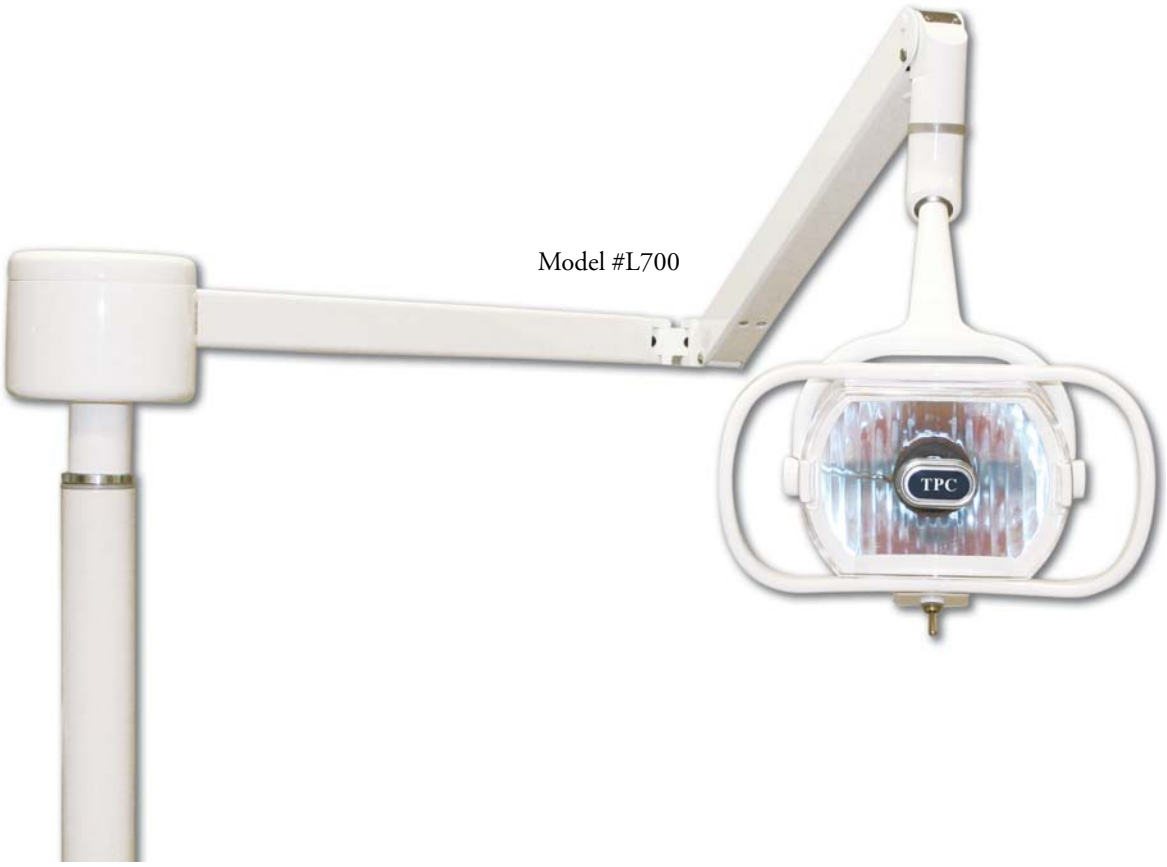
Description	Model			Suggested Retail Price
Lucent Operatory Light	L800			**$790**
Lucent Operatory Light with motion sensor		L825		**$990**
Lucent Ceiling Mounted Light (specify 8', 9' or 10' ceiling)			L900	**$1,390**
Package includes the following:				
Input voltage 110V	✓	✓	✓	

Options:

		Retail
#P107	Replacement light bulb	$13.95
#P903	Replacement light handle	$50.00
#P904	Replacement shield	$29.00
#P905	Replacement reflector	$250.00
#P56004-800	Transformer	$120.00

Advance

Operatory Light



Model #L700

Specifications:

Halogen lamp:	12 Volts, 55 Watts
Input voltage:	110V, 60 Hz
Output voltage:	High 12V; Low 10.5V
Color temperature:	4500° K
Bulb type:	H3

Light intensity (Lux):	High 24,000; Low 12,000
Focal length:	27" (70 cm)
Illumination area:	3" x 7" at focal length
Packing Dimensions:	26"L x 14"W x 8" H / 20 lbs.

Description	Model	Suggested Retail Price
Advance Operatory Light	L700	**$750**

Package includes the following:

Input voltage 110V	✓

Options:		Retail
#P107	Replacement light bulb	$13.95
#P702	Replacement light handle	$50.00
#P703	Replacement shield	$25.00
#P705	Replacement reflector	$150.00
#P56004-700	Transformer	$120.00

Mobile Cabinet Systems

Utility Mobile Cabinet
#TMC-553-180

- 14.5" W x 16" D x 32" H
- designed for ultrasonic scalers, curing lights, electrasurge, intraoral cameras, etc.
- 1 instrument drawer
- 2 adjustable shelves
- 1 year warranty
- packing dimensions: 40" x 40" x 36" / 65 lbs.

Doctor's Mobile Cabinet
#TMC-210-140

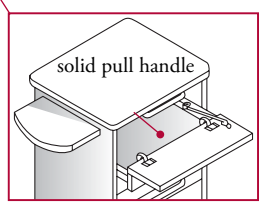
- 21.5" W x 19" D x 32" H
- 4 instrument drawers
- 3 storage drawers
- 1 year warranty
- packing dimensions: 40" x 40" x 36" / 110 lbs.

Assistant's "Alabama" Mobile Cabinet
#TMC-217-160

- 21.5" W x 19" D x 32" H
- sliding counter top with amalgamator well
- 1 instrument drawer
- 2 storage drawers
- side to side sliding counter
- 1 year warranty
- packing dimensions: 40" x 40" x 36" / 110 lbs.

Assistant's "North Carolina" Mobile Cabinet
#TMC-218-120

- 21.5" W x 19" D x 32" H
- solid top with pull handle
- amalgamator well drop leaf door
- 3 instrument drawers
- 1 storage drawer
- 1 year warranty
- packing dimensions: 40" x 40" x 36" / 110 lbs.



- White will be shipped if color choice not indicated on purchase order
- Mobile cabinets ship on pallet via freight carrier

Description	Model	Suggested Retail Price
Utility Mobile Cabinet	TMC-553-180	**$270**
Doctor's Mobile Cabinet	TMC-210-140	**$560**
Assistant's "Alabama" Mobile Cabinet	TMC-217-160	**$560**
Assistant's "North Carolina" Mobile Cabinet	TMC-218-120	**$560**

Package includes the following:

External surfaces of high pressure laminate with complimentary white interior surface for easy cleaning. Smooth flowing ball bearing glides. Durable casters. Color choice: white or light grey.	✓	✓	✓	✓

15” & 17” LCD Monitors

Multimedia Monitor and Brackets

Model #L700

Model #M015

Post Mounted
(*LCD Bracket not included)

Model #M015

Counter Top
(*Counter top stand included)

- Cable TV, DVD, Intraoral Camera READY!!
- Full 15" viewable TFT Active Matrix flat panel display
- Auto adjustment function
- Built-in dual speakers
- On screen display controls (OSDC)
- Recommended resolution: 1024 x 768 (15") / 1280 x 1024 (17")
- Universal 100-240 VAC, 50/60 Hz
- Gross weight: 11.6 lbs
- Includes: AC adapter, remote control, video cable (RCA), s-video cable, PC cable and monitor
- Connections: cable TV-in, video-in, s-video-in, RGA-in, audio-in, DC-in
- 1 year warranty

Description	Model	Suggested Retail Price
15" LCD multi media monitor	M015	**$590**
17" LCD multi media monitor	M017	**$650**

Shipping Dimensions 15" Monitor: 18" x 8" x 20" / 12 lbs.
(2/cs.) 19" x 13" x 21" / 26 lbs.

Shipping Dimensions 17" Monitor: 20" x 8" x 24" / 18 lbs.
(2/cs.) 20" x 13" x 24" / 36 lbs.

LCD Monitor Brackets

Monitor Brackets

WIC800

Standard LCD Monitor Bracket

- easily position the angle of your monitor for maximum comfort and productivity
- 4-way pivot adjustment
- standard 75mm spacing

Packing Dimensions:
6" x 8" x 4" 5 lbs.
(6/cs.) 17" x 9" x 10" 27 lbs.

WIC825

Deluxe LCD Monitor Bracket

- 16" extension arm
- vertical and horizontal travel
- 4-way pivot adjustment
- standard 75mm spacing

Packing Dimensions:
18" x 10" x 9" 11 lbs.

WIC840

Mirage Monitor Bracket

- 16" extension arm
- horizontal travel
- 4-way pivot adjustment
- standard 75mm spacing

Packing Dimensions:
15" x 12" x 5" 5 lbs.

WIC865

Standard and Deluxe LCD Monitor Bracket may be wall mounted

M100mm

Expansion Plate for 100mm Spacing

Description	Model			Suggested Retail Price
Standard LCD Monitor Bracket	WIC800			**$160**
Deluxe LCD Monitor Bracket with 16" Extension Arm		WIC825		**$340**
Mirage LCD Monitor Bracket with 16" Extension Arm			WIC840	**$290**
Expansion Plate for 100 mm spacing pattern	M100mm			**$30**
Wall Plate Adapter		WIC865		**$80**

Super Thin X-ray Viewer

Wall Mounted

XV100 Viewer and
XV150-R Bracket

Mounted to Unit Head

XV150
Assembly

Countertop Unit

XV150-R
*Mount to TPC
Mirage Unit (Round Arm)

XV150-F
*Mount to Flat Arm

- Viewing Area: 8.5" H x 11" W x 0.5" Thick
- Countertop, wall, or unit head mounted
- AC power source
- Sealed LED lights
- Instant illumination
- No grey in viewing area
- Viewing area accepts panoramic, cephalometric and regular size film
- 0.5" super thin viewer
- 1 year warranty

Description	Model	Suggested Retail Price
Super Thin X-ray Viewer	XV100	**$158**

Shipping Dimensions: 17" x 12" x 4" / 4 lbs.
(10/cs.) 17" x 12" x 18" / 30 lbs.

Options:		Retail
XV150-R	Xray viewer bracket (round cut-out) – mount to Mirage unit head (Round Arm)	$78.00
XV150-F	Xray viewer bracket (flat cut-out) – mount to unit head (Flat Arm)	$78.00
XV125	Replacement Fluorescent Bulb (tube)	$30.00

AdvanceCAM

Intraoral Camera System

AdvanceCAM #AIC899 – USB Direct

AdvanceCAM (#AIC888) with Wireless Transmitter (#AIC900)

Simplicity

- Fixed focus lens (pin hole) allows the user to concentrate on the patient and not on focusing
- Lightweight handpiece is extremely easy to maneuver
- Simple touch on handpiece button will capture and save the image
- Non- inverted image allows for immediate and simple analysis
- Over 1,000 images may be stored in SD memory card
- 112 images may be stored in standard docking station
- Quick-disconnect camera module- lightweight, easy to transport

AdvanceCAM #AIC888

1.3 Megapixels

Portability

- Small, compact components ensure the ease of portability between operatories
- Built-in docking station reduces number of components transported in multi-operatory settings
- Compact, built-in docking station can easily be installed into any existing dental unit

Detachable AdvanceCAM weighs only 2 oz.

#AIC300 Built-In Docking Station with #AIC888 AdvanceCAM

Versatility

- Three Viewing Modes: Live, Freeze and Quad Split Screen. Can be connected to USB port or LCD/TV monitor. Displaying and saving images in computer or onto SD memory card. Images may be printed, stored, or forwarded electronically
- Easily move from single to quadrant, full-arch or full-face views
- USB, S-video, Composite Video (RCA), or VGA connection capabilities. The AdvanceCam integrates into your practice with or without a computer
- Wireless transmitter allows user to share camera between operatories without connecting to docking station. Four channels available for wireless operation
- Wireless remote control enables user to Zoom, Delete, Capture, and access memory
- SD memory card device can upgrade any existing analog camera to save images and print out

#AIC805 Docking Station w/USB
- 5.25" x 3.25"
- USB output, composite video output
- S-video output, video input
- Full or quad image viewing
- 112 image memory
- May be used as a corded docking station only (not wireless)

#AIC815 Wireless Docking Station w/USB
- 5.25" x 3.25"
- USB output, composite video output
- S-video output, video input
- Full or quad image viewing
- 112 image memory
- Must purchase with #AIC900 Wireless Transmitter for wireless use
- May be used as a corded or wireless docking station

#AIC825 Docking Station w/VGA
- 5.25" x 3.25"
- USB output, composite video output
- VGA output
- S-video output, video input
- Full or quad image viewing
- 112 image memory
- May be used as a corded docking station only (not wireless)

#AIC835 Wireless Docking Station w/VGA
- 5.25" x 3.25"
- USB output, composite video output
- VGA output
- S-video output, video input
- Full or quad image viewing
- 112 image memory
- Must purchase with #AIC900 Wireless Transmitter for wireless use
- May be used as a corded or wireless docking station

#AIC650 Docking Station w/SD Card
- 5.25" x 3.25"
- Composite video output
- S-video output, video input
- 256MB SD card included
- May be used as corded docking station only (not wireless)

#AIC665 Wireless Docking Station w/SD Card
- 5.25" x 3.25"
- Composite video output
- S-video output, video input
- 256MB SD card included
- Must purchase with #AIC900 Wireless Transmitter for wireless use
- May be used as a corded or wireless docking station

#AIC600 SD Device
- Compatible w/any analog camera system
- Video input, S-video output
- Composite video output
- 256MB SD card included
- May be used as a corded SD Device only

#AIC900 Wireless Transmitter
- 2.0" x 1.0"
- Must be used with AdvanceCAM, #AIC665, #AIC815 or #AIC 835
- 2.4 GHz, 8.5V Charger
- 4 independent channels
- LED channel indicator

#AIC750 Converter
- 3.50" x 2.50"
- USB and composite video output
- Full or quad image viewing
- Captures images on screen with camera "Freeze" button
- 24 image memory

#AIC300 Buit In Docking Station
- 5.25" x 3.25"
- Composite video output
- Video input, S-video output
- Full or quad image viewing
- 112 image memory
- May be used as a corded docking station only (not wireless)

Options:	Description	Suggested Retail Price
Direct Wired Components:		
#AIC899	AdvanceCAM intraoral camera USB direct	$1,390
#AIC888	AdvanceCAM intraoral camera	$1,360
#AIC805	AdvanceCAM Docking Station- usb / composite output	$700
#AIC700	AdvanceCAM converter- usb	$350
#AIC750	AdvanceCAM converter- usb / composite output / 6 memory	$480
#AIC300	AdvanceCAM Docking Station- Built In	$620
#AIC650	AdvanceCAM Docking Station with SD card-composite/ S-video	$720
#AIC600	AdvanceCAM SD card reader with SD card	$720
Wireless Components:		
#AIC888	AdvanceCAM intraoral camera (must purchase #AIC900 wireless transmitter)	$1,360
#AIC900	AdvanceCAM wireless transmitter	$290
#AIC705	AdvanceCAM wireless converter - USB	$400
#AIC815	AdvanceCAM wireless Docking Station-usb / composite / s-video	$790
#AIC665	AdvanceCAM wireless Docking Station-composite / s-video with SD card	$790
#AIC920	Wireless receiver (connects to wired docking station to convert to wireless)	$160
Accessories		
#AIC500	AdvanceCAM barriers, 500 / box	$158
#AIC930	AdvanceCAM camera holder	$30
#AIC925	AdvanceCAM camera cable	$40
#AIC928	AdvanceCAM camera cable, extended – 6.5'	$60

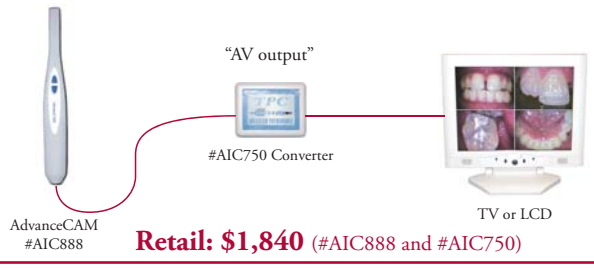
Shipping Dimensions: 12" x 6" x 8" / 10 lbs.

System Configurations

PC Setup

Retail: $1,390 (#AIC899)

TV / LCD Monitor Setup

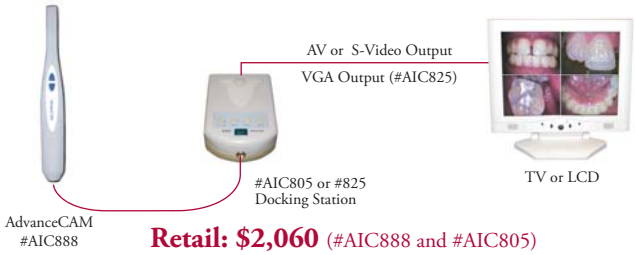


Retail: $1,840 (#AIC888 and #AIC750)

PC Setup with Docking Station

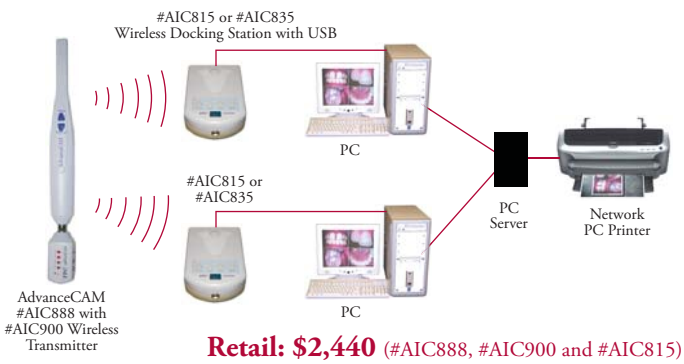
Retail: $2,060 (#AIC888 and #AIC805)

TV / LCD Monitor Setup with Docking Station



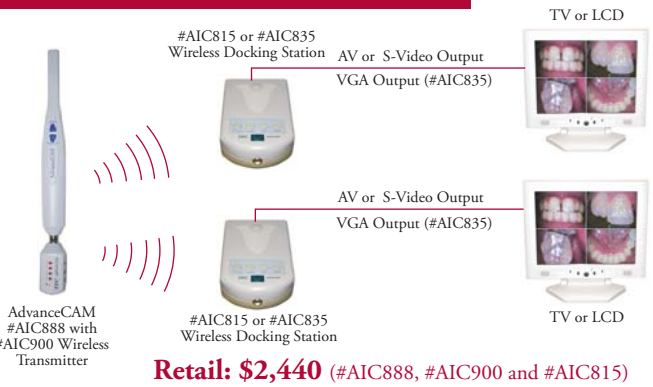
Retail: $2,060 (#AIC888 and #AIC805)

Wireless Network with PC



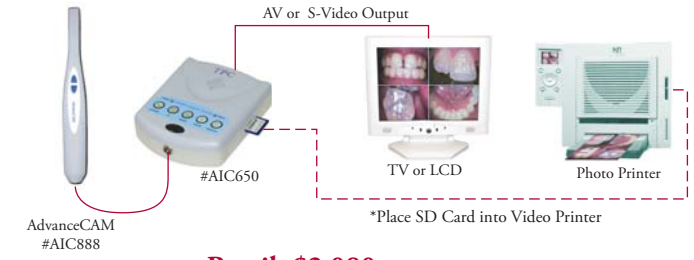
Retail: $2,440 (#AIC888, #AIC900 and #AIC815)

Wireless Network with TV / LCD Monitor



Retail: $2,440 (#AIC888, #AIC900 and #AIC815)

SD Memory Card Setup

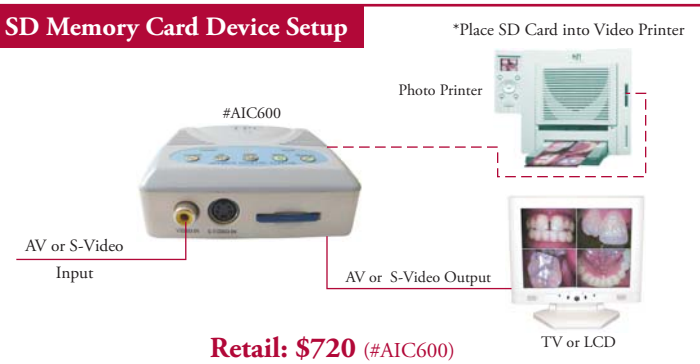


Retail: $2,080 (#AIC888, #AIC650)

Wireless SD Memory Card Setup

Retail: $2,440 (#AIC888, #AIC900 and #AIC665)

SD Memory Card Device Setup



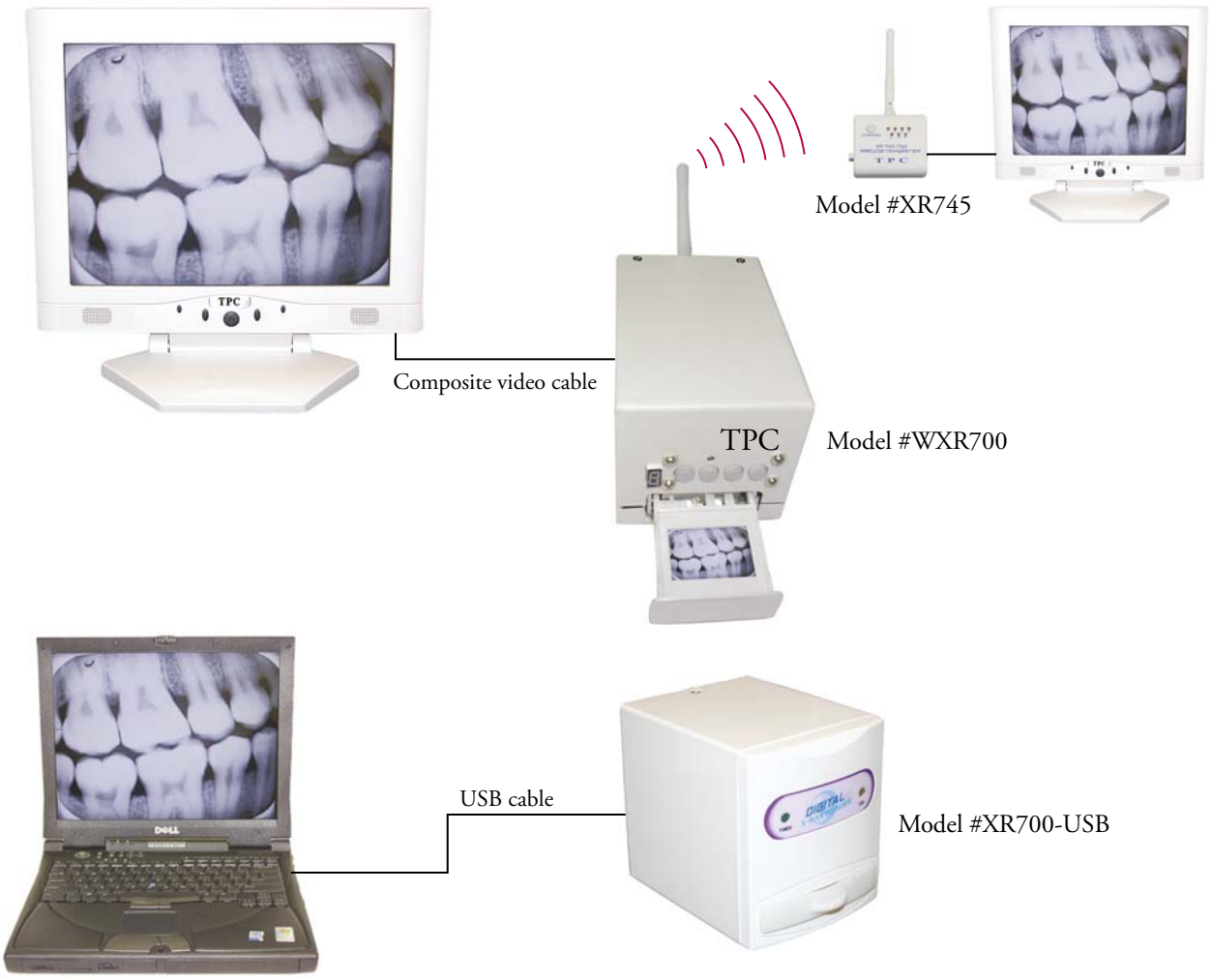
Retail: $720 (#AIC600)

Built-In Setup

Retail: $1,980 (#AIC888 and #AIC300)

WXR700

X-ray Film Reader



Description	Model		Suggested Retail Price
X-ray Film Reader (AV output)	WXR700		**$590**
X-ray Film Reader (USB)		XR700-USB	**$590**
Wireless Receiver		XR745	**$200**

Package includes the following:

Xray film reader	✓	✓	
Film tray	✓	✓	
Composite output with video cable	✓		
Wireless transmitter with composite output			✓
USB output with USB cable		✓	
AC power supply	✓		✓

Shipping Dimensions: 7" x 6" x 4" / 2 lbs. (USB)
9" x 8" x 5" / 4 lbs. (AV)

Advance 3000

Plasma Arc Curing and Bleaching System

Model A3000-BL

(A3000)

- High-powered plasma arc lamp
- Includes a whitening set fitted with a large special bleaching adaptor
- Easily attached to the handpiece
- Allows upper and lower arch tooth whitening procedures

6 PRESET MODES

- NM (Normal) 1,3,6,10 seconds selections with 50%, 80%, 100% intensity options
- RA (Ramp): 6 seconds
- SC (Step Curing): 6 seconds
- BL (Bleaching): 3 seconds
- BL8 (Bleaching): 3 seconds for 8 cycles continuously
- BL10 (Bleaching): 10 minutes continuously

BLEACHING WHEEL

- Bleaching arm has a 3-section flexible arm maximizing patient comfort and ease of operation
- Wheels at the base of bleaching stand allow for easy transport between rooms

ADDITIONAL OPTIONS

The special full arch bleaching crystal easily attaches to the handpiece and allows for dual-arch bleaching

Features

- Optimal light intensity up to 2,400mW/cm^2
- True broad-spectrum light source from 400-500nm, optimized for polymerizing virtually all composites and light-cured dental materials
- Speeds the process of whiting and cures approximately four times faster than conventional light-activated bleaching systems
- Built-in radiometer assures optimum energy at the programmed settings
- Autoclavable magnetic curved tip
- Light-weight rotating handpiece with 360° activation ring
- 1 year warranty

Specifications:

Light output:	Up to 2,400 mW/cm^2
Broad-spectrum:	400-500 nm
Curing cycle:	1 through 10 seconds
Bleaching cycles:	3 sec., 3 sec. for 8 cycles, 10 min.
Liquid light guide:	5.5 ft.
Packing Dimensions (Plasma Light w/Bleaching System)	
Plasma Light: 15" x 13" x 26" / 18 lbs.	
Mobile Stand: 22" x 17" x 12" / 15 lbs.	

Tip diameters:	3.5 mm, 8 mm, 11 mm
Dimensions:	16.5cm H x 32.5cm L x 25cm W
Weight:	5.9 kg
Electrical:	100-240V / 50-60 Hz
Packing Dimensions:	15"L x 13"W x 26" H / 18 lbs. (Plasma Light only)

Description	Model		Suggested Retail Price
Advance 3000 Plasma Arc Curing Light	A3000-1		**$3,590**
Advance 3000 Plasma Arc Curing Light and Bleaching Light		A3000-BL	**$3,990**
Package includes the following:			
Advance 3000 Plasma Arc Curing Light	✓	✓	
Bleaching arm and crystal		✓	
Mobile stand with four casters		✓	
Light guide	✓	✓	
AC power supply	✓	✓	

Options:		Retail
A3010	Plasma fiber optic tubing	$1,100.00
A3020	Light guide	$120.00

Advance 1500

LED Bleaching System

Model A1500

Features

- Quiet fan operation
- Multi-arch whitening application
- Three high intensity LED's
- Digital display with audio feedback
- High power Blue and UV light emitting diodes
- Compact mobile stand for easy storage
- Adjustable bleaching time with microprocessor-controlled timer
- Smart auto-select power: 110-240 Volts AC, 50/60 Hz
- LED bleaching system includes illuminator, mobile base, adjustable arm, power cord & user manual
- 1 year warranty

Specifications:

Broad-spectrum:	395–490 nm
Light intensity:	1,200 mW/cm^2
Weight:	10 lbs.
Dimensions:	7.25"L x 8"W x 5.5"H (no mobile stand)
Voltage output:	110-240 V / 50-60 Hz
Packing Dimensions:	22" x 9" x 10" / 15 lbs.

Description	Model	Suggested Retail Price
Advance 1500 LED Bleaching Light	A1500-1	**$2,190**
Package includes the following:		
Advance 1500 LED Bleaching Light	✓	
Mobile stand	✓	
AC power supply	✓	

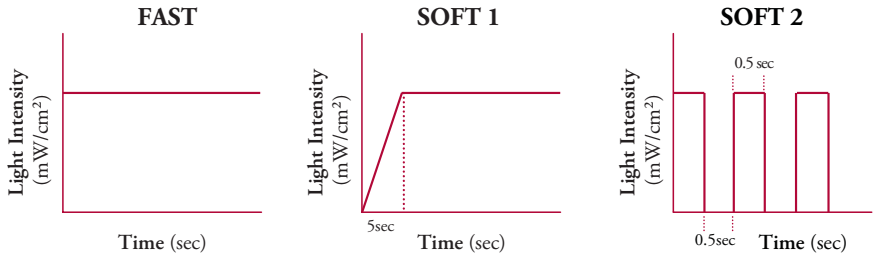
LED 60

Cordless Curing Light System

Model LED60

Features

- Low battery signal – visual and audible alarm
- Easy to read – LCD display
- High light intensity – 5 to 10 second cure
- No down time
- Flexibility – corded and cordless light cure
- Quiet fan – extends life of LED
- Sleep mode – conserves power, saves battery life



Specifications and Accessories

Switching Power Adapter

Power supply:	AC 100-240V / 50-60 Hz
Dimensions:	10"L x 2"W x 8"H
Weight:	24 ounces

Hand Piece

Light source:	5W light emitting diode
Wavelength:	430-490 nm
Light Intensity:	1,400 nW/cm²
Battery:	Lithium ion
Warranty:	1 year

Standard Accessories

- LED 60 Handpiece
- Charging base
- 8mm light guide
- Eye protector
- Lithium ion battery
- Power supply
- User's Manual

Description	Model	Suggested Retail Price
LED 60 Cordless Curing Light	ALED-60	**$650**

Package includes the following:

LED 60 Cordless Curing Light	✓
Charging Base	✓
Protective Eye-shield	✓
Countertop Stand with Power Indicator	✓
8mm Light Guide	✓
Built-in power transformer	✓
AC power supply	✓

Options:		Retail
P108	Replacement light guide (8mm)	$90.00
P208	Replacement protective eye-shield	$16.00
ALED 60-BATT	Replacement rechargeable battery for LED 60	$100.00

Shipping Dimensions: 10"L x 7"W x 6"H / 3 lbs.
(8/cs.) 21"L x 14"W x 10"H / 16 lbs.

LED 55

Cordless LED Curing Light

Specifications

- Battery: Lithium Ion, DC 3.6-4.2V
- Power adapter: 90-250V AC, 50-60 Hz
- Class: Class II (ICE601-1)
- Charging base: 9V DC
- Power consumption: less than 10W
- Wavelength range: 430-490 nm
- Light Intensity: 1,250 mW / cm^2
- Dimensions: 7"L x 1"W x 1"H
- Weight: 160 g
- Warranty: 1 year

Benefits

- Ergonomic, light weight design
- High intensity output up to 1 hour before recharging
- Cordless for ultimate convenience
- Cures most materials in 5-10 seconds
- Curing time: 20 seconds per cycle with beep every 10 seconds

Charging Stand Light Indicators

LED color	Light Strength
Green	Normal
Orange	Light strength insufficient

Curing Status Light Indicators

LED color	Status Indication
Green	Normal
Red	Battery Voltage Low
Red Flashing	LED curing light handpiece is over temperature

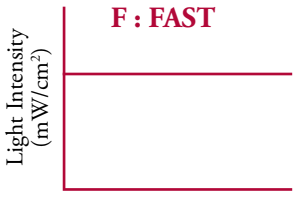
Curing Mode Light Indicators

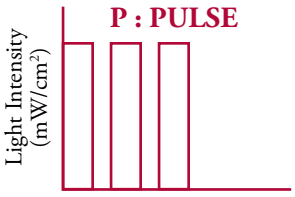
LED color	Working Mode
Green	Fast curing: Time setting 20 seconds (every 10 second, it sounds once)
Red	Pulse curing: interrupt radiating (every 10 seconds, it sounds once)
Orange	Step curing: soft start for 10 second from 0 to full power, then full power during the later 10 second

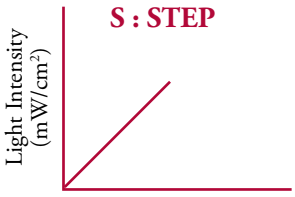
Charging Stand

Curing Light

Model ALED55-1







Description	Model	Suggested Retail Price
LED 55 Cordless Curing Light	ALED55-1	**$650**

Package includes the following:

LED 55 Cordless Curing Light	✓
Charging stand with power indicator	✓
Protective Eye-Shield	✓
AC Power Supply	✓

Options:		Retail
P109	Replacement Light Guide for LED 55	**$100**
ALED55-BATT	Replacement Batter	**$100**
P219	Replacement Protective Eye-shield	**$16**

Shipping Dimensions: 10"L x 9"W x 5"H / 3 lbs.
(10/cs.) 25"L x 11"W x 17"H / 25 lbs.

LED 55B

Built-in Curing Light System

Specifications

- Class: Class II (ICE601-1)
- Wavelength range: 430-490 nm
- Light Intensity: 1,250 mW / cm^2
- Warranty: 1 year

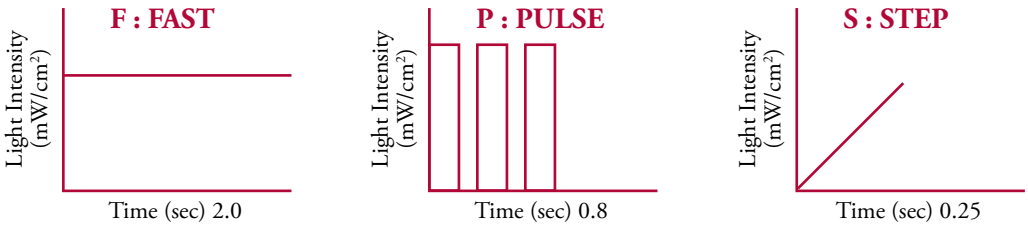
Model ALED55-B

Curing Mode Light Indicators

LED color	Working Mode
Green	Fast curing: Time setting 20 seconds (every 10 second, it sounds once)
Red	Pulse curing: interrupt radiating (every 10 seconds, it sounds once)
Orange	Step curing: soft start for 10 second from 0 to full power, then full power during the later 10 second

Curing Status Light Indicators

LED color	Status Indication
Green	Normal
Red Flashing	LED curing light handpiece is over temperature



Description	Model	Suggested Retail Price
LED 55B Built-in Curing Light (LED 5W installed in dental unit)	ALED55B-1	**$590**

Package includes the following:

Turbo Light Guide	✓
Protective Eye-Shield	✓
Built-in Power Transformer	✓

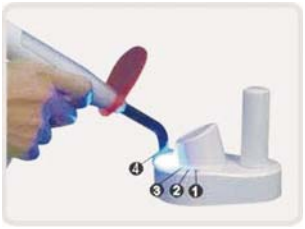
Options:		Retail
P109	Replacement light guide for LED 55	$100.00
P219	Replacement protective eye-shield	$16.00

Shipping Dimensions: 10"L x 9"W x 5"H / 3 lbs.

LED 5

High Speed Cordless Curing Light System

Model ALED5-1



1. Power LED indicator (green LED)
2. Light intensity indicator (blue LED)
3. Charging LED indicator (orange LED)
4. light sensor

Features

- Cordless, lightweight LED curing light
- Built-in radiometer for optical intensity assurance
- Ergonomic design with extra battery to ensure non-interrupted curing
- Two curing modes:
  Normal Mode: 5, 10 or 20 second cycle
  Step Mode: 5 second low output to 5 second high output
- Audible beep every 5 seconds
- No halogen bulb to replace
- 360° revolving light guide is ideal for hard to reach posterior areas
- CE Listed
- 1 year warranty

ALED5	Advance LED 5
ALED5-BASE	Charging Base
ALED5-BATT	Replacement battery (Li-Ion)
P107	Turbo light guide (8mm)
P206	Eye shield for turbo tip

Specifications

- Wavelength: 440-490nm
- Battery: Lithium Ion, 3.7V, 2000mAh
- Light Intensity: 1,000 mW/cm^2
- Voltage Output: 110V-230V

Description	Model	Suggested Retail Price
LED 5 Cordless Curing Light	ALED5-1	**$690**

Package includes the following:

LED 5 Cordless Curing Light	✓
Turbo light guide	✓
Protective eye-shield	✓
Countertop stand with power indicator	✓
Two rechargeable batteries	✓
Built-in power transformer	
AC power supply	✓

Options:		Retail
P107	Replacement turbo light guide	$170.00
P206	Replacement protective eye-shield	$16.00
ALED5-BATT	Replacement rechargeable battery	$100.00

Shipping Dimensions: 8"L x 6"W x 5"H / 5 lbs.
(4/cs.) 18"L x 10"W x 11"H / 14 lbs.

LED 3

LED Curing Light

Model ALED3-1

Features

- Rapid curing with high light intensity
- No heat curing: LED never heats up
- No noisy fan: wonderful quiet curing
- Long use-life LED: 100,000 hours
- LED-3 may be built-in to dental unit
- Spectrum range: 430-490nm
- Light weight: 76g (without light guide)
- Voltage output: 100-240V, 47-63 Hz
- 1 year warranty

Specifications and Accessories

Switching Power Adapter

Input: AC 100-240 / 47-63 Hz
Output: DC 5V, 1.5A
Output power: 7.5W Max

Light Source

Model type: High-flux Blue LED
Wavelength: 430-490 nm

Curing Handpiece

Dimensions: Length: 10.5" / Diameter: 1" / Weight: 94.5 grams

Description	Model	Suggested Retail Price
LED 3 Curing Light	ALED3-1	**$420**

Package includes the following:

LED 3 Curing Light	✓
Countertop stand	✓
Light guide	✓
Protective eye-shield	✓
AC power supply	✓

Options:		Retail
P105	Replacement light guide	$50.00
P206	Replacement protective eye-shield	$16.00

Shipping Dimensions: 10"L x 7"W x 6"H / 3 lbs.
(8/cs.) 21"L x 14"W x 10"H / 16 lbs.

Advance 500

Halogen High Speed Curing and Bleaching Light

Specifications

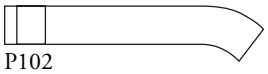
- Output light intensity: 1500 mW/cm²
- Output wavelength range: 400-500 nm
- **(R)** Ramp Curing: Allows versatile curing time setting in cycles of 10/40/60 seconds
- **(B)** High speed curing (Boost function): The light output with the boost function using the 8-mm turbo tip will be 1,500 mW/cm2 (average output); the curing time can be selected as 5 seconds or 10 seconds
- **(C)** Conventional Curing: Functions in cycles of 10/20/30/40/50/60 seconds
- **(BL)** Bleaching Function: To be applied as bleaching function in cycle of 30 second curing mode. This function should be used with suitable bleaching material
- Built-in radiometer
- LCD digital display
- 12V, 75 Watt bulb
- 1 year warranty (bulb excluded)

A500-1

LM200

Lighting Guides

P101 — 13mm straight for large facial surface



P102 — 13mm x 80° for posterior occlusal curing

P103 — 8mm x 60° for general curing

P104 — 3mm x 90° for layer curing of posterior restoration

P107 — Turbo light guide 8mm (tip) increase output up to 35% useful for deep or opaque restoration

Description	Model	Suggested Retail Price
Advance 500 Halogen High Speed Curing and Bleaching Light	A500-1	**$750**

Package includes the following:

Advance 500 curing and bleaching light	✓
8mm x 60° curing tip	✓
Turbo light guide	✓
Built-in radiometer	✓
Protective eye-shield	✓

Options:

		Retail
P101	13mm straight curing tip for large facial surface	$100.00
P102	13mm x 80 degree curing tip for posterior occlusal curing	$100.00
P103	8mm x 60 degree curing tip for general curing	$78.00
P104	3mm x 90 degree curing tip for layer curing of posterior restoration	$100.00
P107	Turbo light guide	$170.00
P201	Replacement bulb, 12V, 75W	$28.00
P206	Protective eye shield for Advance 500	$16.00
LM200	Model 200 halogen curing light meter	$150.00

Shipping Dimensions: 9"L x 8"W x 11"H / 7 lbs.
(4/cs.) 18"L x 15"W x 12"H / 27 lbs.

Power Light 100

Halogen Curing Light

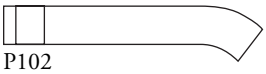
LM200

Specifications

- Output light intensity: 500-600 mW/cm^2
- Output wavelength range: 400-500 nm
- Preset curing times from 10 to 60 seconds or continuous cure
- LCD digital display
- Maintains constant light output and curing strength
- 8 mm light guide, protective eye shield and instruction manual included
- Powerful 75 Watt bulb
- Ultra quiet fan
- 1 year warranty (bulb excluded)

Lighting Guides

P101 — 13mm straight for large facial surface


P102 — 13mm x 80° for posterior occlusal curing

P103 — 8mm x 60° for general curing

P104 — 3mm x 90° for layer curing of posterior restoration

Description	Model	Suggested Retail Price
Power Light 100 Halogen Curing Light	PL-100	**$420**

Package includes the following:

Power Light 100 curing light	✓
8mm x 60° curing tip	✓
Protective eye-shield	✓

Options:		Retail
P101	13mm straight curing tip for large facial surface	$100.00
P102	13mm x 80 degree curing tip for posterior occlusal curing	$100.00
P103	8mm x 60 degree curing tip for general curing	$78.00
P104	3mm x 90 degree curing tip for layer curing of posterior restoration	$100.00
P201	Replacement bulb, 12V, 75W	$28.00
P203	Protective eye shield for Power Light 100	$16.00
LM200	Model 200 halogen curing light meter	$150.00

Shipping Dimensions: 12"L x 9"W x 6"H / 7 lbs.
(4/cs.) 18"L x 13"W x 12"H / 25 lbs.

PowerMAX25
PowerMAX30

Ultrasonic Scaling System

Model PM25

Features

- Available in 25Khz or 30Khz models
- Precision automatic tuning circuitry
- Linear power control for exact power setting
- Accepts Cavitron®, P, SLI, TFI, and FSI scaler inserts
- Compact and lightweight
- Auto-ranging 110-240 VAC input
- Includes one ultrasonic scaler insert and foot control
- 1 year warranty

Specifications

Weight: 6 lbs
Dimensions: 8"(W) x 8"(D) x 3"(H)
Output power to tip: Operatory adjust approximately 10-40 watts
Handpiece cable: 7.5'
Power supply to unit: 110-240 VAC Input, 50/60 Hz
Water flow and supply pressure: 18 cc to 30 cc per minute flow from insert tip
Supply pressure to scaler is 25-60 PSIG city water or bottle system

Description	Model		Suggested Retail Price
PowerMAX25 Ultrasonic Scaler **with insert**	PM25		**$650**
PowerMAX30 Ultrasonic Scaler **with insert**		PM30	**$650**
Package includes the following:			
PowerMAX ultrasonic scaler	✓	✓	
25K universal scaler insert	✓		
30K universal scaler insert		✓	
Foot control	✓	✓	

Options:		Retail
S1025	25K universal insert–external water flow	$78.00
S1030	30K universal insert- external water flow	$78.00
S2025	25K universal slim insert- external water flow	$78.00
S2030	30K universal slim insert- external water flow	$78.00
S3025	25K universal insert- plastic handle- internal water flow	$78.00
S3030	30K universal insert- plastic handle- internal water flow	$78.00
S4025	25K universal slim insert- plastic handle- internal water flow	$78.00
S4030	30K universal slim insert- plastic handle- internal water flow	$78.00

Shipping Dimensions: 12"L x 12"W x 5"H / 8 lbs.
(5/cs.) 18"L x 13"W x 13"H / 38 lbs.

Ultrasonic Scaler Inserts

#S1025
25K Universal Scaler Insert
(metal handle)

#S1030
30K Universal Scaler Insert
(metal handle)

Features
- External water
- Interchangeable for use with other brands of scalers
- 90 day warranty against defects arising from faulty materials or workmanship

#S2025
25K Universal Slim Scaler Insert
(metal handle)

#S2030
30K Universal Slim Scaler Insert
(metal handle)

Features
- Slim tip design
- External water
- Interchangeable for use with other brands of scalers
- 90 day warranty against defects arising from faulty materials or workmanship

#S3025
25K Universal Scaler Insert
(plastic handle)

#S3030
30K Universal Scaler Insert
(plastic handle)

Features
- Internal water delivery system delivers water directly to the insert tip and focuses it where it is needed most
- Large, round, non-slip plastic grip for greater tactile sensitivity, rotational control and reduced hand fatigue
- Better water management and less water usage means greater patient comfort
- Interchangeable for use with other brands of scalers
- 90 day warranty against defects arising from faulty materials or workmanship

#S4025
25K Universal Slim Scaler Insert
(plastic handle)

#S4030
30K Universal Slim Scaler Insert
(plastic handle)

Features
- Internal water delivery system delivers water directly to the insert tip and focuses it where it is needed most
- Large, round, non-slip plastic grip for greater tactile sensitivity, rotational control and reduced hand fatigue
- Better water management and less water usage means greater patient comfort
- Interchangeable for use with other brands of scalers
- 90 day warranty against defects arising from faulty materials or workmanship

Model	Description	Retail
S1025	25K universal insert–external water flow	$78.00
S1030	30K universal insert- external water flow	$78.00
S2025	25K universal slim insert- external water flow	$78.00
S2030	30K universal slim insert- external water flow	$78.00
S3025	25K universal insert- plastic handle- internal water flow	$78.00
S3030	30K universal insert- plastic handle- internal water flow	$78.00
S4025	25K universal slim insert- plastic handle- internal water flow	$78.00
S4030	30K universal slim insert- plastic handle- internal water flow	$78.00
S8003	Ultrasonic Scaler insert O-rings (5 pack)	$10.00

Shipping Dimensions: 10"L x 6"W x 4"H / 2 lbs.

Advance 750

Piezo Ultrasonic Scaler & Endodontics Unit

Model A750-1

Standard Scaler Features

- Compact unit housing for easy placement anywhere in the operatory
- Extremely gentle on patient, causes little or no sensitivity
- No heat build up in handpiece tip with extended use
- Autoclavable handpiece
- Extensive power range to allow widest choice of clinical applications
- Fine water spray eliminates excessive overspray onto patient
- Thin subgingival tips available
- 3 tips included with unit
- 1 year warranty

Optional Endodontics Unit Features

- Endodontic file holder available
- Easy and rapid operating for root canal treatment
- Achieve enlargement of canal quickly

Technical Data

- Absorbed Power: Max 15W
- Scaler: Max 10W, 24 -28kHz, automatic tuning
- Water Pressure: 30 - 145 PSI
- Water Consumption: 10 - 50 cc/min
- Approvals: ETL, according to UL - 2601 - 1
- Classification according to Medical Device
- Directive 93/42 EEC: Class 11a

Specifications

- Input rating: 115/230V, 50/60 Hz
- Dimensions: 160mm(W) x 155mm(D) x 70mm(H)
- Weight: 2.1 kg
- Frequency: 32 KHz
- Water pressure: 1-4 kg/cm^2
- Fuses: 230V, 2 per unit ; F0.5A 250V-CQ-S500
- Fuses: 110V, 1 per unit ; F1A 5A 250V-CQ-S500
- 3 tips included with unit
- 1 year warranty (tips excluded)

Description	Model	Suggested Retail Price
Advance 750 Piezo Ultrasonic Scaler & Endodontic Unit	A750-1	**$650**

Package includes the following:

Advance 750 piezo ultrasonic scaler with handpiece	✓
#1, #2, #5 tip	✓
Foot control	✓
Tip wrench	✓

Options:		Retail
A760	Endo files and holder (21mm #25)	$70.00
A761	Piezo scaler tip #1	$39.00
A762	Piezo scaler tip #2	$39.00
A765	Piezo scaler tip #5	$39.00
A770	Piezo scaler handpiece	$298.00
A776	Tip wrench	$30.00
A777	Piezo scaler O-rings (5 pack)	$8.00

Shipping Dimensions: 11"L x 11"W x 7"H / 7 lbs.
(8/cs.) 20"L x 20"W x 12"H / 57 lbs.

Advance 800

Piezo Ultrasonic Built-In Scaler

Model A800-1

Features

- Extremely gentle on patient, causes little or no sensitivity
- No heat build up in handpiece tip with extended use
- Autoclavable handpiece
- Extensive power range to allow widest choice of clinical application
- Fine water spray eliminates excessive overspray onto patient
- Thin subgingival tips available
- 3 tips included with unit
- 1 Year Warranty

Additional Benefits

- The Advance 800 eliminates the need for external water line and power cord connections
- The Advance 800 operates from unit foot control - no additional foot control needed
- The Advance 800 allows for a clean appearing operatory eliminating all visible tubs power lines.

Specifications

- Transformer: 24V, 1 amp
- Activated by unit foot control – no additional foot control needed
- Small electronic box, 2-3/8"L x 1.5"W x 1.25"H
- Easy tip system allows tips to be changed easily
- 3 tips included
- Absorbed power: max 15 watt
- Scaler: max 10 watt, 24-28 kHz, automatic tuning
- Water pressure: 30-145 PSI
- Water consumption: 10-50 cc/min
- No external water line / power cord

Description	Model	Suggested Retail Price
Advance 800 Piezo Ultrasonic Built In Scaler	A800-1	**$590**
Package includes the following:		
Advance 800 piezo ultrasonic scaler with handpiece	✓	
#1, #2, #5 tip	✓	
Tip wrench	✓	
Transformer	✓	
Control box	✓	

Options:		Retail
A760	Endo files and holder (21mm #25)	$70.00
A761	Piezo scaler tip #1	$39.00
A762	Piezo scaler tip #2	$39.00
A765	Piezo scaler tip #5	$39.00
A770	Piezo scaler handpiece	$298.00
A776	Tip wrench	$30.00
A777	Piezo Scaler O-rings (5 pack)	$8.00

Shipping Dimensions: 11"L x 8"W x 7"H / 4 lbs.
(16/cs.) 23"L x 15"W x 21"H / 58 lbs.

Prophy EZ Jet

Polishing System

EZ Nozzle

- Carefully designed length, angle and curve of nozzle for applications to both anterior and posterior teeth. Allows for accurate direction of the power jet
- Includes two prophy nozzles
- Handpiece nozzle is fully autoclavable up to 134 °C / 273 °F

Ergo Comfort Design

- Fits comfortably in large and small hands. Notched grip allows firm and accurate tip control

Lightweight & Flexible

No Installation Cost

- Simply connects to handpiece tubing
- No extra foot control needed
- No external air or water connections needed

Cleaning Power

- Jet Polishing powder (130g) has a refreshing lemon scent

Powder Holder Covers

- Three translucent color coded holder covers are included (blue, green, purple)

Quick Connection

- Simply pull back the quick release ring to release the nozzle from the handpiece

Model P557

Model P555

P560

Description	Model		Suggested Retail Price
Prophy EZ Jet Polishing System	P555		**$500**
Air Prophy System		P557	**$590**
Package includes the following:			
1 – 130g of prophy powder	✓	✓	
3 – color coded (red, blue, green) powder holder covers	✓		
2 – nozzles (360 degree swivel)	✓	✓	
1 – cleaning tool	✓	✓	
1 – O-ring set	✓	✓	

Options:		Retail
P560	130g of prophy powder	$12.00
P660	Nozzle for P555	$78.00
P665	Nozzle for P557	$90.00

Shipping Dimensions: 12"L x 9"W x 4"H / 2 lbs.
(10/cs.) 27"L x 12"W x 8"H / 13 lbs.

H6000

Handpiece Cleaning and Lubrication System

H6000
(3 high speed positions)

Product Features

- Economical, efficient and time-saving
- A fail-safe maintenance solution for your office
- Filtered air used to rotate handpieces for safety
- Care for most handpieces and all handpieces brands
- Disposable mist filtration system
- Solution level indicator
- Detachable door for easy cleaning of unit
- Easy replenishment of solution tank

H6005
(2 high speed and 1 low speed
E-type motor)

• Saves Time
• Simple to Operate
• Optimizes Performance

Description	Model		Suggested Retail Price
H6000 Handpiece cleaning and lubrication system	H6000		**$1,190**
H6005 Handpiece cleaning and lubrication system		H6005	**$1,190**
Package includes the following:			
3 high speed handpiece positions	✓		
2 high speed / 1 low speed E-type Motor		✓	
Mist filters (pack of 12)	✓	✓	
Lubrication fluid	✓	✓	
Funnel	✓	✓	
Air filter	✓	✓	

Options:		Retail
H6125	Lubrication fluid	**$40**
H6130	Mist filter (pack of 12)	**$20**

Packing Dimensions: 14"L x 12"W x 10"H / 15 lbs.

Ultrasonic Cleaner

Model UC-1050

Features

- Powerful 45 KHz of cavitation for thorough, quieter cleaning
- Stainless steel cover and tank with welded drain
- Durable vinyl clad steel housing is scratch resistant and easy to clean
- Digital timer for quick and easy process
- Sweep technology ensures exceptional cleaning efficiency
- 1 year warranty
- 2 tank sizes available: 4.5 qt. and 10 qt.

MODEL	UC-450	UC-1050
Input 115V 50/60Hz	1.09 Amp 120 Watts	1.8 Amp 200 Watts
Input 230V 50/60Hz	0.54 Amp 120 Watts	0.9 Amp 200 Watts
Frequency	50/60 Hz	50/60 Hz
Overall Dimensions L x W x H	31.8 cm x 21.6 cm x 26.7 cm 12.5" x 8.5" x 10.5"	37 cm x 31 cm x 31 cm 14.6" x 12.2" x 12.2"
Tank Internal Dimensions L x W x H	24 cm x 14 cm x 15 cm 9.5" x 5.5" x 5.9"	31 cm x 24 cm x 15 cm 11.8" x 9.5" x 5.9"
Ship Weight	14 lbs. 6.5 Kg	22 lbs. 10 Kg
Tank Capacity	4.5 Qts. / 1.1 Gallon 5.01 Liter	10 Qts. / 2.5 Gallon 11.2 Liter
Timer	LCD Display 1-99 minutes	LCD Display 1-99 minutes

Description	Model	Suggested Retail Price
UC-450 Ultrasonic Cleaner (4.5 qt.)	UC-450	**$498**
UC-1050 Ultrasonic Cleaner (10 qt.)	UC-1050	**$790**

Package includes the following:

Ultrasonic cleaner	✓	✓
Stainless steel basket	✓	✓
Stainless steel lid	✓	✓
Drain kit	✓	✓
Timer	✓	✓

D650

Digital Amalgamator

Model D-650

Features

- ISO 9002 / ISO 13488 quality management certified
- Input voltage: 110V or 230V
- Touch pad selector
- Pre-programmed time settings
- Quiet, high-speed mix capsules
- Built-in automatic timer
- Accepts all capsules
- Customized trituration times
- Vibration frequency ≥ 4,400 RPMs
- 1 year warranty

Description	Model	Suggested Retail Price
D650 Digital Amalgamator	D-650	**$390**

Package includes the following:

D650 digital amalgamator	✓
AC power cord	✓

Shipping Dimensions: 14"L x 12"W x 10"H / 10 lbs.
(4/cs.) 23"L x 13"W x 16"H / 42 lbs.

N7

Micromotor and Handpiece

(MM7)

Features

- Powerful torque and variable speed motor
- No heat after long hours of operation
- Easy change of driving direction for efficiency
- Variable speed foot control
- Compact and ergonomic design
- Automatic stop with alarm beep and overload reset
- Includes control unit, motor handpiece and foot pedal
- 0–35,000 RPMs
- 110/220V ; 50/60Hz, 0.7A
- 1 year warranty

Description	Model	Suggested Retail Price
TPC Marathon N7 Micromotor and Handpiece	MM7	**$520**

Package includes the following:

N7 micromotor and handpiece	✓
AC power cord	✓
Foot pedal	✓

Options:		Retail
N7–hpc	Handpiece only with cable	$320.00

Shipping Dimensions: 12"L x 12"W x 6"H / 8 lbs.
(8/cs.) 23"L x 12"W x 21"H / 60 lbs.

Disposable Micro Applicators

• Four individual dispenser tubes included with each box

• 60 Boxes/case

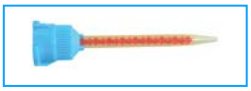
Part No.	Description	Retail	1 Case	3+ Case
M6500-R	Disposable Micro Applicators, 400 ct. (Green)	$20.00/Box	$18.00/Box	$16.00/Box
M6500-F	Disposable Micro Applicators, 400 ct. (Yellow)	$20.00/Box	$18.00/Box	$16.00/Box
M6500-SF	Disposable Micro Applicators, 400 ct. (White)	$20.00/Box	$18.00/Box	$16.00/Box

Package includes the following:

Four dispensers tubes, 100 brushes per tube

Shipping Dimensions: 4"L x 6"W x 5"H / 1 lbs.
(60/cs.) 20"L x 17"W x 14"H / 56 lbs.

High Performance Mixing Tips

Part No.	Color		Retail	1 Case	3+ Case
	• 50 tips / bag • 50 bag / case				
MT200	Yellow		$20.00/Bag	$18.00/Bag	$14.00/Bag
MT210	Pink		$20.00/Bag	$18.00/Bag	$14.00/Bag
MT220	Green (Teal)		$20.00/Bag	$18.00/Bag	$14.00/Bag
MT230	Purple		$20.00/Bag	$18.00/Bag	$14.00/Bag
MT240	Blue (Orange-inside)		$20.00/Bag	$18.00/Bag	$14.00/Bag
MT250	Blue		$20.00/Bag	$18.00/Bag	$14.00/Bag
MT270	Dynamic		$20.00/Bag	$18.00/Bag	$14.00/Bag

Oral Tips

Part No.	Color		Retail	100+ bags
	• 100 tips / bag			
MT290	Yellow		$15.00	$12.00/Bag
MT293	Clear (Small)		$15.00	$12.00/Bag
MT296	Clear (Large)		$15.00	$12.00/Bag

Disposable Prophy Angles

(Regular cup)

(Soft cup)

- Latex free
- Individually packaged

- 20 Boxes/case PA144
- 8 Boxes/case PA500

Shipping Dimensions, Qty. **500**: 15"L x 10"W x 8"H / 5 lbs.
(8/cs.) 30"L x 20"W x 16"H / 37 lbs.

Shipping Dimensions, Qty. **144**: 9"L x 6"W x 6"H / 2 lbs.
(20/cs.) 31"L x 20"W x 13"H / 31 lbs.

Part No.	Description	Retail	1 Case	3+ Case
PA144-R	Disposable prophy angles, 144 ct., Regular	$48.00/Box	$42.00/Box	$38.00/Box
PA500-R	Disposable prophy angles, 500 ct., Regular	$172.00/Box	$146.00/Box	$132.00/Box
PA144-S	Disposable prophy angles, 144 ct., Soft	$48.00/Box	$42.00/Box	$38.00/Box
PA500-S	Disposable prophy angles, 500 ct., Soft	$172.00/Box	$146.00/Box	$132.00/Box

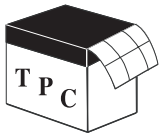
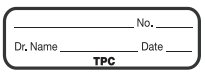
Buy 5, Get 1 FREE!

FILM MOUNTS

Clear Pocket Mounts

The ultimate in film protection, with clear pockets that hold all sizes, with full visibility.

All packages include 100 mounts each. All mounts are Buy 5, Get 1 FREE!

	Catalogue #	Description	Retail Price
	CP102U	Universal Select and Cut Roll of 500 Stripes of 2 mounts (1000 Windows)	**$ 45.40**
	CP1C	One Window Convertible	**$ 12.00**
	CP2H	Two Window Horizontal	**$ 13.20**
	CP4C	Four Window Convertible	**$ 19.00**
	CP4H	Four Window Horizontal	**$ 18.00**
	CP6H	Six Window Horizontal	**$ 19.90**
	CP4H2V	Six Window - 4 Horizontal - 2 Vertical	**$ 20.80**
	CP8C	Eight Window Convertible	**$ 24.60**
	CP8P	Eight Window Pedo 2H #2 6H#0	**$ 25.40**
	CP10C	Ten Window Convertible	**$ 29.40**
	CP8H6V	Fourteen Window - 8 Horizontal - 6 Vertical	**$ 34.00**
	CP12H6V	Eighteen Window - 12 Horizontal - 6 Vertical	**$ 39.60**
	CPTAG	Name Tag 100 / Pkg	**$ 5.90**

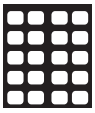
FILM MOUNTS

Open Window Mounts

Buy 5, Get 1 FREE!

**Ten window film mounts provide excellent contrast for viewing.
Safely store radiographs and films. Easy loading.**

All packages include 100 mounts each. All mounts are Buy 5, Get 1 FREE!

	Catalogue #	Description	Retail Price
	W1H2	One Window Horizontal #2 Film	**$ 11.00**
	W2H0	Two Window Horizontal #0 Film	**$ 12.00**
	W2H2	Two Window Horizontal #2 Film	**$ 12.00**
	W2H3	Two Window Horizontal #3 Film	**$ 12.60**
	W4H0	Four Window Horizontal #0 Film	**$ 17.00**
	W4H2	Four Window Horizontal #2 Film	**$ 17.00**
	W4H2V2	Six Window - 4 Horizontal - 2 Vertical #2 Film	**$ 20.40**
	W6H2	Six Window Horizontal #2 Film	**$ 20.40**
	W8H2	Eight Window Horizontal #2 Film	**$ 25.20**
	W8H6V2	Fourteen Window - 8 Horizontal - 6 Vertical #2 Film	**$ 31.20**
	W12H6V2	Eighteen Window - 8 Horizontal - 6 Vertical - 4 BW #2 Film	**$ 38.90**
	W10BW2	Ten Window BW #2 Film	**$ 30.20**
	W20BW2	Twenty Window History Mount #2 Film	**$ 53.20**

FILM MOUNTS

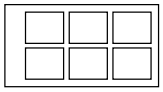
Notched Mounts

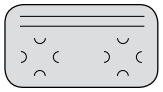
Buy 5, Get 1 FREE!

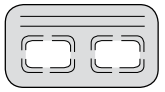
Easy opening die cuts hold the film secure, while its thin profile requires minimum filing space. They are translucent for easy viewing.

All packages include 100 mounts each. All mounts are Buy 5, Get 1 FREE!

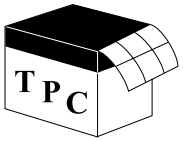
	Catalogue #	Description	Retail Price
	N1H2	One Window Horizontal #2 Film	**$ 10.20**
	N2H0	Two Window Horizontal #0 Film	**$ 11.00**
	N2H2	Two Window Horizontal #2 Film	**$ 11.00**
	N2H3	Two Window Horizontal #3 Film	**$ 12.20**
	N4H0	Four Window Horizontal #0 Film	**$ 15.60**
	N4H2	Four Window Horizontal #2 Film	**$ 15.60**
	N4H2V2	Six Window - 4 Horizontal - 2 Vertical #2 Film	**$ 19.20**
	N6H2	Six Window Horizontal #2 Film	**$ 19.20**
	N8H2	Eight Window Horizontal #2 Film	**$ 25.20**
	N8H6V2	Fourteen Window - 8 Horizontal - 6 Vertical #2 Film	**$ 31.90**
	N12H6V2	Eighteen Window - 8 Horizontal - 6 Vertical - 4 BW #2 Film	**$ 40.60**
	N10BW2	Ten Window BW #2 Film	**$ 30.00**
	N10BW3	Ten Window BW #3 Film	**$ 30.00**

 CLEAR POCKET MOUNT

 NOTCHED MOUNT

 OPEN WINDOW MOUNT

FILM MOUNT CROSS REFERENCE CHART



2H #2 6H#0

1H #2

2H #0

2H #2

2H #3

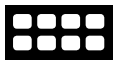
4H #0

4H #2

4H

4H 2V #2

6H #2

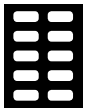
 8H #2

10H #2

8H 6V #2

12H 6V #2

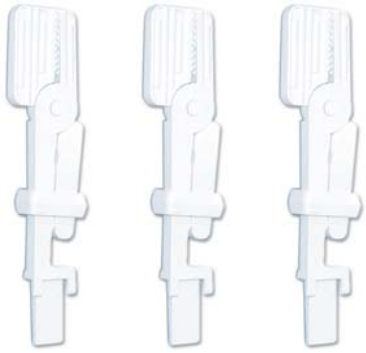
10BW #2

 10BW #3

20BW #2

TPC			CASTERM	RINN			FLOW		ADA
POCKET	NOTCHED	WINDOW	POCKET	POCKET	NOTCHED	WINDOW	NOTCHED	WINDOW	WINDOW
CP102U			N.A.	20-0102					
CP8 PEDO			108 PEDO	N.A.			N.A.		N.A.
CP1C	N1H2	W1H2		20-1018	25-0178	30-6011	23200	601-200G	22004
	N2H0	W2H0		20-1024	25-0811	30-4021	23608	402-608G	22616
CP2H	N2H2	W2H2	102H	20-1020	25-0179	30-6021	23203	602-203G	22020
	N2H3	W2H3		20-1023	25-0180	30-7021	N.A.	702-206G	22061
	N4H0	W4H0		20-1044	25-0187	30-4040	23609	404-609G	22624
CP4C	N4H2	W4H2	104C	20-1048	25-0181	30-6040	23209	604-209G	22103
CP4H			104H	20-1040	25-0815	30-6045	23239	6045-239G	22152
CP4H2V	N4H2V2	W4H2V2	106HV	20-1062	25-1061	30-6062	23216	606-216G	22202
CP6H	N6H2	W6H2	106H	20-1060	25-0182	30-6061	23215	606-215G	22194
CP8C	N8H2	W8H2	108C	20-1088	25-0825	30-6081	23219	608-219G	22251
CP10C			110C	20-1108	N.A.	30-6101	23220	610-220G	22285
CP8H6V	N8H6V2	W8H6V2	114HV	20-1142	25-0184	30-6141	23225	614-225G	22335
CP12H6V	N12H6V2	W12H6V2	116-118HV	20-1182	25-0187	30-6180	23228	618-268G	22400
CP10C	N10BW2	W10BW2	110C	20-1108	25-0821	30-2345	23261	610-261G	22558
	N10BW3			N.A.	25-0820	30-3456	23262	N.A.	N.A.
		W20BW2		80-0138	N.A.	30-4567	N.A.	618-230G	22574

Alligator X-ray Film Holder - Straight



Part No.	Description	Retail
#MS7000-S	Alligator x-ray film holder (straight, box of 3)	$9.50

- Straight
- Box of 3

Alligator X-ray Film Holder - Curved

Part No.	Description	Retail
#M7000-C	Alligator x-ray film holder (curved, box of 3)	$9.50

- Curved
- Box of 3

Post Mount Utility Tray

Part No.	Description	Retail	1 Case
#US100	Post mounted utility tray (specify color)	$70.00	$58.00

- White, beige or grey
- Fits post 1 3/8" – 2 1/2"
- Dimensions: 13" x 10"
- Contoured edge to contain spills and materials

- 20 Trays/Case

Shipping Dimensions: 18"L x 11"W x 5"H / 3 lbs.
(20/cs.) 26"L x 23"W x 19"H / 38 lbs.

Miscellaneous

Autoclavable High Vacuum Valve – Short

Part No.	Description	Retail
#2000-HVESHORT	Autoclavable high volume ejector–short	$24.00
#P2033	Replacement HVE lever (5 pcs/Bag)	$10.00/Bag

- Autoclavable valve
- Finger tip lever control for on/off flow
- Swivel quick disconnect for 360° rotation
- Adapts to 1/2" ID vacuum tubing
- Disconnect at swivel for simple autoclaving
- Anodized aluminum one piece valve body construction with anodized aluminum swivel

Autoclavable High Vacuum Valve – Long

Part No.	Description	Retail
#2000-HVE	Autoclavable high volume ejector–long	$24.00
#P2033	Replacement HVE lever (5 pcs/Bag)	$10.00/Bag

- Autoclavable valve
- Finger tip lever control for on/off flow
- Swivel quick disconnect for 360° rotation
- Adapts to 1/2" ID vacuum tubing
- Disconnect at swivel for simple autoclaving
- Anodized aluminum one piece valve body construction with anodized aluminum swivel

Autoclavable Saliva Ejector Valve

Part No.	Description	Retail
#2000-SE	Autoclavable saliva ejector valve	$18.00
#P2036	Replacement saliva ejector lever only (5 pcs/Bag)	$10.00/Bag
#P2039	Replacement saliva ejector rubber tip only (5 pcs/Bag)	$9.00/Bag

- Autoclavable valve
- Finger tip lever control for on/off flow
- Swivel quick disconnect for 360 degree rotation
- Disconnect at swivel for simple autoclaving
- Anodized aluminum one piece valve body construction with anodized aluminum swivel

3-Way Syringe

Part No.	Description	Retail
#TPC3WAY	3-way syringe	$38.00

- 360° tip rotation
- Accurate air and water control
- Autoclavable quick disconnect aerator tip

Autoclavable 3-Way Syringe Tip

Part No.	Description	Retail
#M7500	Autoclavable 3-way syringe tip (box of 100) (compatible with DCI 3-way syringe)	$220.00/Box

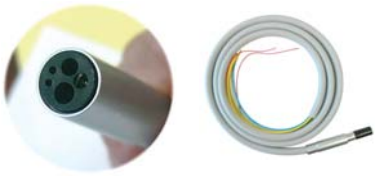
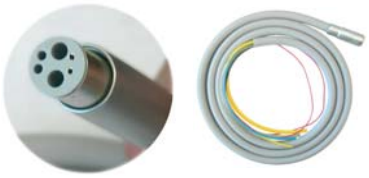
- syringe tip only
- box of 100

Disposable 3-Way Syringe Tip

Part No.	Description	Retail
#P7700	Disposable 3-way syringe tip with metal insert (box of 200)	$21.00/Box **8 Box** $19.00/Box **40 Box** $16.00/Box

- syringe tip only
- box of 200

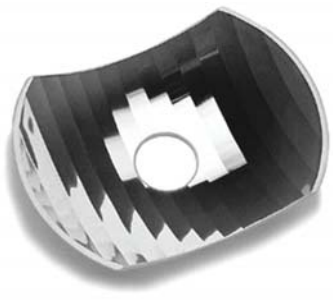
Power Optic Illumination System

Part No.	Description	Retail
H7020	TPC Advance Fiber Optic IC Control Board (accepts two fiber optic handpiece tubings)	$172.00
 H7040	TPC Advance Optic Handpiece Tubing, 5 hole – Grey	$118.00
 H7045	TPC Advance Optic Handpiece Tubing, 6 pin – Grey	$118.00
H7070	Fiber Optic Light Bulb Cartridge	$60.00
H7090	Fiber Optic Light Source Transformer	$18.00
H7660	TPC Advance Fiber Optic System, Complete – 6 pin • control board with timer (accepts two fiber optic handpiece tubings) • transformer • one fiber optic handpiece tubing	$258.00
H7000	TPC Advance Fiber Optic System, Complete – 5 hole • control board with timer (accepts two fiber optic handpiece tubings) • transformer • one fiber optic handpiece tubing • bulb cartridge	$295.00

Curing Bulb

- 12 Volt 75 Watt
- Power Light 100
- Replacement for Advance 320 and Advance 500

#P201 **$ 28.00**



Operatory Light Reflector

- Quality coated glass
- No core charge
- Original factory OEM specifications
- Replacement reflector for Belmont®, LSM® and Celux lights

#P705 **$ 150.00**

Scaler Tubing 30K without Connector

- 30KHz 3-wire handpiece assembly
- Silicone jacket

#S8002 **$ 158.00**

Scaler Tubing 25K without Connector

- 25KHz 3-wire handpiece assembly
- 7' length

#S8001 **$ 158.00**

Water Bottle System

- 1.0 or 1.5 Liter Extra Heavy duty bottles
- Easy to read pressure gauge
- Pre-set integrated regulator
- Ideal for bactericidal solutions
- Post clamp
- Will mount to vertical surface

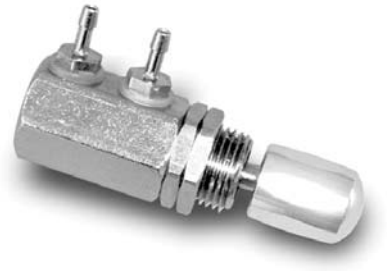
#W5030 **$118.00**
#W5035 – 1 liter bottle only **$5.80**
#W5037 – 1.5 liter bottle only **$8.00**

Mini HP Control Block

- Mini control block for 3 handpieces
- Solid brass construction
- Extra mounting holes allow a variety of placements
- 10-32 threaded barbs
- Longest lasting inter-woven diaphragm
- High flow design

#52003 **$ 91.50**

Parts



Flow Control Valve

• Chrome plated brass

#52007 **$ 11.00**

Momentary Valve

• Chrome plated brass

#52008 **$ 9.00**

On/Off 2-Way Valve

• Chrome plated brass

#52009 **$ 9.00**

Routing Valve

• Chrome plated brass

#53014 **$ 12.00**

Check Valve

• Chrome plated brass

#52019 **$ 7.00**

4-hole Adapter, Metal

• Quality plated brass

#52039 **$ 6.00**

Plated Brass Nut 4-hole Midwest

• Brass extends HP thread life
• Standard connector

#52040 **$ 3.00**

HP Tubing Adapter, 2/3-hole HP to 4-hole Tubing

• Adapts 2 or 3-hole HP to 4-hole HP tubing

#52041 **$ 48.00**

HP Tubing Adapter, 4-hole HP to 3-hole Tubing

• Adapts 4-hole HP to 3-hole HP tubing

#52042 **$ 48.00**

Stainless Steel Tray

• Premium quality stainless steel
• Size 13F (9-3/4" x 13-1/2")

#52026 **$ 29.00**

4-hole HP Straight Asepsis Assembled

• Assembled with metal adapter and nut
• Silicone jacket
• 7' length

#52036 **$ 20.00**

Parts

Female Quick Disconnect

- Panel mount with auto shut-off
- 1/4” poly-flow rear connection
- Chrome plated brass
- 1/4” Coupler

#53012 **$ 8.00**

Male Quick Disconnect with Shut-off

- With auto shut-off
- 1/4” or 3/8” poly-flow rear connection
- Chrome plated brass
- 1/4” Male QD

#53042 **$ 7.00**

Foot Control, Wet/Dry

- Precision-touch disc foot control with wet/dry toggle
- Weighted for maximum stability
- Durable chrome steel dome
- Smooth, variable pressure control
- Non-skid foot pads

#53116 **$ 80.00**

#53118 Replacement toggle (only) **$1.00**

Foot Control, Shrouded

- Large stable base with shroud
- Precision-touch disc foot control
- Weighted for maximum stability
- Durable chrome steel dome
- Smooth, variable pressure control
- Non-skid foot pads

#53117 **$ 50.00**

Chair Bracket

#BELBRKT **$ 158.00**

- Belmont Chair Bracket
- Fits Bel 20 and 50 chairs

#TPCBRKT **$ 220.00**

- TPC chair bracket

Notes

Notes

TPC Advanced Technology, Inc.

18525 E. Gale Ave. • City of Industry, CA 91748
Tel. (800) 560-8222 • Fax (626) 810-4245

www.tpcdental.com

DATE:

Please Print

Name:

Address:

City, State, Zip:

Equipment/ Supplies Order #

Shipping Address:

ACCOUNT #	PHONE	CONTACT PERSON	FAX	EMAIL:	SHIPPING METHOD:	OFFICE CLOSED ON:

Qty	Item #	Description	Each	Extension
		Credit Card Billing Address:		
		Credit Card # :		
		Expiration Date:		
		Authorization # (three or four digit number):		Sub Total
				Tax
	CUSTOMER SIGNATURE X _____			Shipping Total

Terms of Sale and Payment: Purchaser hereby authorizes TPC to ship the above equipment / supplies. The purchaser understands and agrees that the complete payment for this entire order is due prior to shipping order. Cancellations are subject to a 25% handling fee. By signing this form, the customer agrees to authorize TPC to bill the credit card in the amount shown above plus all freight charges.

Upholstery Color Selection

Mauve
DU-03

Desert Rose
DU-06

Purple Grey
DU-07

Dusty Jade
DU-11

Wedgewood
DU-14

Grey Teal
DU-15

Taupe
DU-18

Greystone
DU-19

Black
DU-100

Cobalt
DU-116

Atlantis
DU-201

Autumn
DU-202

Ice
DU-205

Tumbleweed
DU-210

Cinnamon
DU-213

Stormy
DU-220

TPC Advanced Technology, Inc.
18525 E. Gale Ave. • City of Industry, CA 91748
Tel. (800) 560-8222 • Fax (626) 810-4245
www.tpcdental.com